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Seler: Plantae mexic. et centr.-americ. Nr. 1001 - 1140

ges. Anfang Mitte Oct. 1890.

1. Sendung, eingetr. Ende 1895.

No.	Familie	Artname	Bemerkungen
1001	Leg.	Cassia occidentalis L.	Texas, Longview Junction, Oct. 95
2	Comp.	Xanthium canadense Mill.	" , San Marcos " "
3	"	Verbesina encelioides Ben. / B. & H.	Mexico, La Laguna (Durango) " "
4	"	Rudbeckia columnaris Pursh.	Coahuila, " " " " " "
5	Amarant.	Amaranthus hybridus L. v. pulchervina Sow.	Texas, New Braunfels " " "
6	Euphorb.	Euphorbia maculata L.	Arkansas, Iron Mountain Line, " "
7	Compositae	Liatris elegans Willd.	Texas Galloway near Atlanta " "
8	"	Hypoxpappas divaricatus A. Gray.	" " " " " "
9	Legumin.	Cassia Chamaecrista L.	" " " wild coffee" " "
1010	Comp.	Heterotheca Lamarckii Cass.	" " — " "
1	Euphorbiaceae	Croton texensis Müll. Arg.	" Buda " "
2	Gramin.		Arkansas, Iron Mountain Line " "
3	Solan.	Solanum rostratum Dunal.	Texas, Longview Junction " "
4	Compos.	Palafoxia texana DC.	" Lytle " "
5	Euphorb.	Croton Lindheimeriana Scheele.	" Moore " "
6	Gram.	Lenchrus.	" Eden " "
7	Comp.	Calyptocarpus vialis Less.	" " " "
8	Gram.	Lenchrus.	" Cotulla " "
9	Nyctag.	Allionia.	" " " "
1020	Polygon.	Eriogonum annuum Nutt.	" " " "
1	Compositae	Parthenium Hysterophorus L.	" San Antonio " "
2	Euphorb.	Croton texensis Müll. Arg.	" Buda " "
3	Compos.	Helenium tenuifolium Nutt.	" Atlanta, boggy ground" " "
4	Euphorb.	Croton capitatus Michx.	" Texashamma " "
5	Gram.	Eleusine indica Gaertn.	Arkansas Iron Mount. Line " "
6	Asclep.	Asclepias ? Gomphocarpus.	Coahuila La Laguna / Durango "
7	Comp.	Pluchea camphorata DC.	Texas, Longview Junct. " "
8	Borag. Hydroph.		" " " " "
9	Euph. ?	Euphorbia marginata Pursh.	" Buda " "
1030	Ficoideae.		" Cotulla " "
1	Comp.	Palafoxia texana DC.	Coahuila, La Laguna (Durango) "
2	"	Verbesina encelioides / Ben. & Hook.	Texas, San Antonio " "

No.	Familie	Artname	Bemerkungen
1033	Cornac.	Cornus florida L.	Hudson, Sobbs Ferry, Sykwood.
4	Malpighiac.	Galphimia.	Nuevo Leon, Monterey Oct. 95
5	Connnel.		" " " " "
6	Basellac.	Basella alba	" " " " "
7	Phytolacc.		" " Hispador. "
8	Irid.	Sisyrinchium	" " " " "
9	Euphorb.	Euphorb. dentata Michx.	
1040	Solan.	capsicum annuum L.	" " " — " "
1	Comp.	Parthenium Hysterophorus L.	" " " " " "
2	Legumin.		" " " " " "
3	Malvac.		" " " — " "
4	Labiat.	Teucrium cubense L.	" " " — " "
5	Compos.	Sysodia tenuifolia (Bass.)	" " " — " "
6	"	Calytrocarpus violis Less.	" " " — " "
7	Euphorb.	Croton Palmeri Wats. v. oralis Ferd.	" " " — " "
8	Menisperm.	Cocculus oblongifolius DC. forma angustifolia Eichl. n. v.	" " " — " "
9	Comp.	Gymnosperma corymbosam DC.	" " " — " " Auf grasigen Plätzen.
1050	Verbenac. !		N. L. M. In Gebüschen, sonn. Hecken.
1	Compositae	Garrilalia procumbens Lam.	Guanajuato, Zaval. Auf offn. Plätzen.
2	"		N. L. M. Pilgrado. Auf Felsboden, Thongesteinen, Bäumen, Sträuchern.
3	Verbenaceae	Lippia.	" " " " " "
4	Borag. !		" " " " " "
5	Compositae	Lowelia calva (DC.) A. Gray.	" " " " " "
6	Fridac.	Sisyrinchium	" " Auf Felsboden, sonn. Plätzen.
7	Malvac.		" " die mit Busch & Hügel bed.
8	Euphorb.	Acalypha hederacea Torr.	" " " " " "
9	Borag. !		" " " " " "
1060	Malvac.		6 Auf trock. Stein. Hügeln.
1	Labiatae	Salvia coccinea L. v. pseudococcinea (Jacq.) Loes.	" " An Höhen, an offn. Stellen, zwischen Gebüsch!
2	Euphorb.	Tragia nepetifolia Cav.	" " offn. Stellen, auf schrägen, zerrissenem Terrain.
3	Malpigh.	Galphimia	" " An Höhen, an offn. Stellen.
4.	Malv.		" " " " " "

No.	Familie	Artname	Bemerkungen
1065	Convolvul.	Asclepiadeus longifolia Gray.	N.L., d. Vispado auf sonn. Fels.
6	Lvasac.	Cevallia sinuata Lag.	" " " Hügel b.m. v. Barrenas jen. Terrain.
7	Malv.		" " " Schutthaufen.
8	Malpigh.	Galphimia	" " " l.d. Vispado.
9	Compositae	Sanvitalia versicolor Griseb.	" " " Schutthaufen.
1070	Solanaceae	Solanum triquetrum Lav.	" " " " "
1	Boraginac.		" " " d. d. Vispado.
2	Nyctaginac.	Boerhavia.	" " " Schutthaufen.
3	Labiatae	Salvia coccinea L.	" " " b. d. Vispado.
4	Acanthac.	Ruellia tuberosa L.	" " " Hügel, an off. Stellen.
5	"		" " " " " " "
6	Malvac.		" " " b. d. Vispado, fels. vor. Hügel.
7	Solanac.	Solanum triquetrum Lav.	" " " Hügel, an off. Stellen i. jen. Gebüsch rank.
8	Sapind.		" " " " jen. Geb. rank. am Wege.
9	"		" " " " " " "
1080	Compositae	Cabea Zacatechichi Schlechtd. var.	" " " b. d. Vispado, off. Stellen.
1	Solan.	Solanum oleagnifolium Lav. calculata Rob. v. m.	" " " " " Telegrand. auf Ruinen.
2	Verben.	Lippia	" " " Hügel, an off. Plätzen jen. Gebüsch.
3	Legum.		" " " b. d. Vispado off. Platz. Telegrand.
4	Comps.	Verbesina virginica L.	" " " Hügel, an off. Plätzen.
5	Phytolacc.		" " " " Schmbod., jen. Gebüsch.
6	Euphorb.	Euphorb. dentata Michx.	" " " "
7	Malpigh.		" " " Gebüsch.
8 a / b	Compos. / Solanac.	Sanvitalia versicolor Gris. / Chamaesaracha sordida Gray.	" " " Schmbodan.
9	Labiat.	Salvia ballotiflora Benth.	" " " b. d. Vispado auf fels. u. sonn. Hügel, jen. Gebüsch.
1090	Lvasac.	Mentzelia latifolia Wtb. u. Gilg.	" " " jen. Hecken, an off. Stell. jen. Barr.
1	Lab.		" " " Hügel, jen. Gebusch.
2	Verb.	Lippia	" " " Vispado auf fels. sonn. Hügel, j. n. Gebüsch.
3	Compos.	Gutierrezia texana Torr. u. Gray.	" " " off. Plätzen.
4	Gramin.		" " Hügel, an d. Hall. längs des Weges.
5	Compos.	Zexmenia hispida Gray.	" " d. d. Vispado bei d. sum. Hügel.
6	Malv.		" " " " fels. sonn. Hügel jen. Gebüsch.

No.	Familie	Artname	Bemerkungen
1097	Compositae	Zyzodia tenuifolia (Cass.)	N.L., M., b.d. Vispado, trock. Hügel.
8	Gramineae		" " " " " "
9	Caryophyll.		" " " " " "
1100		Cordia podocephala Torr.	" " " " —
1	Boragin.	Cordia Boissieri DC.	" " " —
2	Compos.	Zyzodia Gnaphaliopsis (Gray)	" " " b.d. Vispado, Felsboden
3	Acanthac.	Ruellia tuberosa L.	" " " " " "
4	Euphorb.	Acalypha hederacea Torr.	" " " " off. Platz
5	Lythr.	Heimia salicifolia Lk.	" " " " Felsboden, freie Höhe
6	Cucurbit.		" " " cultivirt.
7	Compositae	Franseria tenuifolia (Spr.) Gray	" " " Schutthaufen.
8	Caryophyllac.	Pollstroemia maritima L. Torr. Gray	" " " Hügel, auf Lehmb zerstreut
9	Lythrac.	Heimia salicifolia Lk.	" " " b.d. Vispado, felsig, dürr. Hügel.
1110	Compos.	Verbesina virginica L.	" " " " " " zerstreut.
1			" " " einzel. zw. Büsch. a. Felshängig.
2	Cassac.	Cucurbita lobata A. Gray	" " " zwischen Steinen.
3	Liliac.		" " " " Felsboden, vereinzelt.
4	Euphorb.	Euphorbia dentata Michx.	" " " " —
5	Martyniac.	Martynia?	San Luis Potosi! Villerías off. Platz sehr häufig
6	Solanac.	Datura Metel L.	" " " Mexiquena, Schutth.
7	Martyniac.	Martynia	Guanajuato, Rincon, Schutthfen.
8	Solanac.	Solanum rostratum Dunal	San Luis Potosi, Villarreys, off. Platz
9	Compos.	Galyzania triloba Pers.	" " " Peñasco " " gemein häufig
1120	Verben.	Verbena.	Guanajuato, Obregon, in Mais.
1	Malvac.		Nuevo Leon, Monterey, zw. Gebüsch
2	Compos.	Senecio longilobus Benth.	S. Luis Potosi, Bravo, off. Platz. feld. u. Hufgras, Hügel.
3	Labiatae	Salvia lanceolata Willd. forma	" " " Venado " "
4	Compos.	Zinnia pauciflora L.	" " " Villa Reyes, " "
5	"	Bahia Schaffneri Watson.	Acker bei S. Luis Potosi.
6	Labiatae	Salvia lanceolata Willd.	S. Luis Potosi, Laguna seca, off. P.
7	Verbenac.	Lippia	" " " Venado, " "
1128	Compositae	Viguiera helianthoides H.B.K.	" " " " " " aus Mexiko eingeführt in Gärten

Nos 1145-1293: Ende October bis Anfang November.

No.	Familie	Artname	Bemerkungen
1129	Malvaceae?		S. Luis Potosi, Venado, off. Plätze
1130	Labiatae	Mentha?	" " " " " "
1	Compositae	Parthenium Hysterophorus L.	" " " Laguna seca, Veg. Ges.
2	"	Dysodia chrysanthemoides Lag.	Guanajuato, Yaral, off. Plätze
3	"	Schkuhria virgata HB.	" Obregon, Maisfelder
4	"	Melampodium perfoliatum HBK.	" " " die bewässert waren
5	"	Aster spinosus Benth.	" " " bewäss. Maisfeldern
6	"	" " "	S. Luis Potosi, Villareyes, in ein. Tümp.
7	"	Zinnia pumila A. Gray.	" " " " auf off. Plätzen
8	"	Tiaris angustifolia HB.	" " " Peñasco, Steppenboden
9	Onagraceae		" " " Yaral, offene Plätze
1140	Leguminosae		Guanajuato, Obregon, in bewäss. gem. Maisfeldern
1	"	Crotalaria pumila Ortega.	" " in Maisfeldern
2	Compositae	Bidens pilosus L.	" " gemeines Unkraut in Maisfeldern
3	Ericineae	Erica.	" " " " "
4	Compositae	Baccharis coerulescens HB. = B. glutinosa Pers.	S. Luis Potosi, Villareyes i. d. Nähe eines Tümp. vereinz.
5	"	Tithonia tubiformis Cass.	Guanajuato, Rincon, gem. Unkraut
6	Convolvulaceae	Ipomoea murucoides R. et S.	Mechoacan, Laguna de Cuitzeo auf Aeckern 3.XI.95
7	Euphorb.	Euphorbia calyculata HBK.	" Uruapa, hohe Bäume, Chaus. Wange
8	Serophul.	Castilleja arvensis Cham. et Schl.	Grenze Mechoacan u. Guanajuato, westl. v. Acambaro 21.X.
9	Labiatae	Salvia angulata Benth.	Mechoacan, Tirapitio pr. Tebüsch, hoh. Gräsern
1150	Compositae	Senecio heracleifolius Hemsl.	" Querendaro, an Wegen zwisch. Gebüsch verbreit.
1	Portulacaceae	Tesuvium?	" Acacon, auf Salzboden an Bach
2	Solanaceae	Physalis virescens Dun.	" bei Acambaro, Grenze n. Guan. Schuttstreif.
3	Compositae	Piqueria trinervia Cav.	" Uruapa an Mauern pr. Gebüsch
4	"	Stevia rhombifolia HBK.	" " " Zäunen, "
5	"	Tridax trifida A. Gr.	" Acacon auf Salzboden
6	Acanthaceae	Dyschoriste quitensis HBK.	Mechoacan, Acambaro, Eisenbahnlin. pr. Schienen
7	Valerianaceae	Valeriana scabiosifolia HBK.	"
8	Cucurbitaceae		" Uruapa an Hecken rankend
9	"		" Acambaro, Schuttkies, Hecke
1160	Compositae	Tagetes tenuifolia Cav.	" " gem. Unkraut

No.	Familie	Artname	Bemerkungen
1161	compositae?	Villanova pratensis Lag.	Mechoacan, Acambaro, Eisenbahnw.
2	Valerian.?	Valeriana sorbifolia H.B.K.	" , Coapa, an Mauern, Schön.
3	Compositae.	Stevia canescens H.B.K.	" , " grr. Gebüsch, an Hecken.
4	"	Eupatorium pycnocephal. Less.	" , " an Hecken.
5	Gramineae.		" , " .
6	Compositae.	Brickellia corymbosa A. Gray.	" Acambaro, gras. Berg, hang.
7	"	Perezia rigida Gray.	" , " , " .
8	Euphorb.	Euphorbia pilulifera v. procumb. Boiss.	" Araro, Salzboden.
9	Lobeliaceae.	Lobelia grusina Lav.	" Acambaro, Eisenbahnw.
1170	Euphorb.	Euphorbia brasiliensis L.	" Araro, Buschwerk, grr. Gras.
1	Compos.	Vernonia serratuloides H.B.K.	" Acambaro, gras. Berghang.
2	"	Perezia reticulata Gray.	" " , " .
3	Verbenac.	Verbena.	" " grr. d. Schienen.
4	"	"	" Cuerendaro, " "
5	Compos.	Perezia thyrsoidea A. Gray.	" Acambaro, gras. Berghang.
6	"	Eupatorium pulchellum H.B.K.	" " " " .
7	Lichenes.	Usnea barbata v. florida.	" auf Eichen.
8	Compos.	Pinaropappus roseus Less.	" Ignatio, in Maisfeld.
9	Polygalac.	Polygala.	" Patzcuaro, gras. Berghang.
1180	Legum.	Aeschynomene americana L.	" " gras Stelle, Viehtrift.
1	Gentian.	Erythraea.	" " " " "
2	Legum.		" " off. uns. Stell. lehm. Boden
3	Malpigh.		" " im Gebüsch rankend
4	Compos.	Bidens pilosus L. forma.	" " in Maisfeldern.
5	"	Encelia foetida (Cav.) Hemsl.	" " " "
6	"	Faegeria hirta Less.	" " " "
7	Malvac.		" " " "
8	Legum.	Desmodium?	" " " "
9	Compos.	Montanoa grandiflora DC.	" " an gras. Hängen
1190	"	Faegeria hirta Less.	" Laguna de Patzcuaro, Chara.
1	"		↖ Patzcuaro Strandpfl. ↗ Pfl. i. d. ganz. Ges.
2	Geraniac.	Geranium.	" Patzcuaro an Hecken.

No.	Familie	Artname	Bemerkungen
1193	Labiatae.	Salvia mexicana L.	Nebelwald von Patzcuaro, oberhalb Ca[illegible]
4	Rubiac.	Bouvardia.	" " Viehtrift[en].
5	Composit.	Baccharis heterophylla H.B.K.	" " unterhalb i. Walde.
6	Solanac.	Cestrum terminale Zuccal.	" " Berghang, oberh. N. Calzonzin.
7	Composit.	Tagetes filifolia Lag.	" " Viehtriften.
8	Labiatae	Salvia purpurea Cav.	" " oberh. d. N. Calzonzin.
9	Composit.	Senecio lariflora DC.	" " Viehtriften.
1200	"	Hermenia elegans Sch. Bip.	" " von Berghang im Felsbach.
1	Verbenac.?		" " Berghang ob. N. Calz.
2	Leguminos.		" " Raine zw. Maisfeldern.
3	Labiatae.	Salvia purpurea Cav.	" " stein. Berghang ob. N. Calz.
4	Solanum.	Loeselia coccinea G. Don.	" " — " " "
5	Rhamnac.	Ceanothus.	" " — " " "
6	Valerianac.	Valeriana urticifolia H.B.K.	" " — " " "
7	Umbellif.		" " Viehtrift zw. Felsen
8	Malpighiacee	Desmodium gyrund. um Lopezia.	" Ignatio, Fuß d. Yucatas im Felsen
9	Scrophulariac.	Castilleja hemisphia Mart. et Gal.	" " Hf. von Felsen, Plattform d. Yucatas
1210	Compos.		" Patzcuaro, zw. Maisfeldern
1	Euphorb. (Rubiacea)	Cruseia brachyphylla Cham. et Schlecht.	" " Berghang ob. N. Calz. Raine
2	Legum.?		" " Viehtriften.
3	Compos.	Tagetes linearis Sch. Bip.	" " lehm. Barranca.
4	Lobeliac.	Lobelia fenestralis Cav.	" " Raine zw. Maisfeldern.
5	Compos.	Vernonia Alamanii DC.	" " von Berghang im Be[illegible]
6	Orchideae.	Bletia campanulata Lex. et Lex.	" " stein Berghang ob. N. Cal[illegible] Höhe
7	Compos.	Fuchsia	" " an Raine zw. Maisf.
8	Onag.	Melampodium perfoliatum H.B.K.	" " Maisfeldern. d. am Wege i. Schatt.
9	"	Senecio micrantha Lag.	" Tzintzuntzan, an Mauern
1220	"	Vernonia Alamani DC.	" ~~Patzcuaro, bewald. Abhang~~ d. Yucatas Hecken u. Gebüsch.
1	Verb.		" Ignatio, Fuß d. Yucatas.
2	Polygalac.	Polygala	" Patzcuaro, bewald. Abhang
3	Cyperac.	Cyperus piceus Liebm. sub Cyper.	" "
4	Euphorb.	Euphorbia acymoides L.	" " auf Hügeln, zw. Rasen

No.	Familie	Artname	Bemerkungen
			auf Rasen, die größ. auf Wiesen
1225	Lobeliae.	Lobelia Berlandieri A. DC.	Aechoracan, Patzcuaro, die kleinen.
6	Legum.		" " in Maisfeldern.
7	Gram.		" " Berghang ob. A. Lake.
8	Lab.?	a. Salvia lanaeolata Hillst. b. " Alamosana Kor. v. aff.	" " " " " "
9	Labiatae.	" angustifolia Cav. v. glabra Brig.	" Tintzuntzan, Dorfanger.
1230	"		" " aff. voriger Platze.
1	Gramineae		" Patzcuaro, in Maisfeldern.
2	Selaginellaceae.	Selaginella cuspidata Link.	" Tzintzuntzan, Jacatas an Mauer.
3	Filices	Adiantum?	" " " " "
4	"		" " " " "
5	Umbelliferae	Eryngium Beecheyanum H. gtn.	" Patzcuaro, Raine zw. Mais felderm.
6	Gramineae		" " " " "
7	Labiatae	Salvia angulata Benth.	" " " " "
8	"	" privoides Benth.	" Tintzuntzan, Dorfanger.
9	Compositae	Eupatorium corymbosum Zucc.	" " Jacatas an Mauer.
1240	Filices		" " " " "
1	"		" " " " "
2	"		" " " " "
3	"	Asterach!	" " " " "
4	"	Adiantum!	" " " " "
5	"	Asterach?	" Patzcuaro, Berghang ob. A. C.
6	"		" " " " "
7	"	Adiantum.	" " " " "
8	"		" " steil. " "
9	Loranthaceae.	Phoradendron brachystachyum Hbl.	" Tzintzuntzan auf ein. Zapote-blanco-Baum.
1250	Rutaceae		" " " Zapote-blanco!
1	Compos.	Cosmos bipinnatus Cav.	" " Mauern d. Jacatas.
2	Lythraceae	Cuphea a. Wrightii A. Gray (die kleinblütige) b. procumbens Cav (" grossblütige)	" Wege zum Hecken.
3	Compositae	Eupatorium arevalare DC.	" Patzcuaro, Berghang ob. A. C.
4	Valerianaceae	Valeriana urticifolia H. B. K.	" " — " "
6	Labiatae	Salvia lavandulaides Kunth.	" " " " " "
7	Iridaceae	? Cipura.	" " " " " "

No.	Familie	Artname	Bemerkungen
1257	Lythraceae	Cuphea procumbens Cav.	Mechoacan, Patzcuaro, Vichtrijten.
8	Hypoxideae	Hypoxis.	" " "
9	Compositae	Bacalia pellata H. B. K.	" " Berghang ob d. cal vario.
1260	Butomaceae		" Laguna de Patzcuaro.
1	Malvaceae		" Patzcuaro an Hecken u. Rainen zw. Maisfeldern
2	Liliaceae		" " Berghang ob d. Calvario.
3	Euphorbiaceae	Croton salvescens Wats.	" Tzintzuntzan, offen, sonn. Stellen.
4	Solanaceae	Cestrum anagyris Dunal.	" Patzcuaro, Berghang ob d. C.
5	Scrophular.	Lamourouxia multifida H. B. K.	" " " " "
6	Gentianac.		" " " " "
7	Polygalae.	Monnina?	" " Gebüsch.
8	Euphorb.	Euphorbia calyculata H. B. K.	" "
9	Scrophular.	Bacopa chamaedryoides H. B. K. / sub Herpestis	" Tzintzuntzan, offen, sonn. Stellen.
1270	Solanac.	Solanum torvum Sw.	" " Dorfanger.
1	Penthoreae.	Fuchsia.	" Ignatio, auf d. Mauern des Hofes.
2	Rubiac.	Borreria verticillata G. F. W. Mey. v. podocephala A. Rich.	" Patzcuaro, Vichtrijten etc.
3	Hyperic.	Hypericum.	" Ignatio in Maisfeldern.
4	Compos.	Montanoa grandiflora DC.	" " an Hecken.
5	Labiatae.	Salvia lavanduloides Humb.	" Patzcuaro, Berghang ob d. C.
6	"	Salvia polystachya Ortega.	" " an Hecken.
7	Compos.	Bidens chrysanthemoides Michx.	" Laguna de Patzcuaro.
8	Amarantac.	Iresine celosioides L.	" Patzcuaro Rainen zw. Maisfeldern an Hecken u. Gebüsch
9	Legum.		" Tzintzuntzan an Hecken.
1280	Labiat.	Salvia purpurea Cav.	" " " " zw. Gebüsch.
1	Scrophular.	Castilleja canescens Bentth.	" " sonn. Hange " "
2	Asclepiad.	Asclepias linaria.	" " " off. Stellen.
3 a/b	Compositae	Steria organoides H. B. K. " rhombifolia H. B. K.	" " Hecken zw. Gebüsch.
4	"	Dahlia coccinea Cav.	" " Yacatas, an Mauern
5	Orchid.	Cranichis Schaffneri Rchb. f.	" Patzcuaro { feuchte Stellen zw. Farne u. Selagin. unter Gebüsch Berghang ob d. Cav.
6	Convolvul.	Cuscuta.	" " Rainen zw. Maisfeldern.
7	Commelin.	Tradescantia.	" " zw. Rainen u. Gebüsch.
8	"		" " ———

1294 - 1326 teils Mitte October, teils Ende Oct. oder Anf. November.

No.	Familie	Artname	Bemerkungen
1289	Pontederiaceae	Heteranthera.	Rechovacanj in d. Lag. d. Patzcuaro. 1
1290	Polygalaceae?		" Patzcuaro, Ryhg. o. h. Cab.
1	Liliaceae		" " " " "
2	Ericaceae	Arctostaphylos mucronifera HB.	" " " " "
3	"	" rupestris Rob. et Seat.	" "
4	Hydrophyllaceae	Phacelia pinnatifidoides Gray.	Mexico, Cerro an feucht. Stellen.
5	Onagraceae	Lopezia.	" " " " "
6	Compositae	Artemisia mexicana Willd.	" bei Rio an Grabenränd. in Menge.
7	Lythraceae	Cuphea aequipetala Cav. β. hyssopifolia Koehne forma b.	" " "
8 a. b.	Rubiaceae		" " "
9	Onagraceae	Fuchsia.	" " " 1
1300	Scrophulariaceae	Pentastemon campanulatus Willd.	" " "
1	Compositae	Piqueria trinervia Cav.	" " "
2	" "	Stevia elinopodia HB.	" " " 13
3	"	Bidens grandiflora Balb.	" " " Syn: Gebüsch an Wegen etc. häufig
4	Verbenaceae	Verbena caroliniana.	" Cerro Wiesenboden an Gräben in Region d. Eiche
5	Caryophyllaceae		" Salazar, Bergwiesen in Region d. Eiche
6	Gramineae		" bei Rio im Gebüsch am Weg
7	Cruciferae	Lepidium	Cult. spl. Cuyuacan in botan. Garten
8	Compositae	Florestina pedata Cass.	Mexico, Rio Hondo, Abgründe
9	"		" bei Rio
1310	Plumbaginaceae	Plumbago pulchella Boiss.	Cult. spl. Cuyuacan, Lanastrom
1	Dipsaceae		" " " " bot. Garten
2	Onagraceae		" " " " " 13
3	Solanaceae	Solanum bonariense Sw.	" " Chapultepec, Porphyrplan
4	Compositae	Montanoa tomentosa Cerv. in La Llave v. cordifolia HB oder	" " Cuyuacan, Lanastrom
5	"	Montanoa tomentosa Cerv.	" " Chapultepec, Porphyrplan
6	Gramineae		" " " sehr d. Talboden, feuchtig
7	Malvaceae		Mexico, bei Rio, feucht, häufig
8	Compositae	Baccharis multiflora L. B. K. ex char.	Cult. spl. Chapultepec, auf 2 Felsen
1318 a.	"	vordescens HB.	
1319	Valerianaceae	Valeriana cyclophylla Graebn.	" " "
1320	Commelinaceae		" " " 1

No.	Familie	Artname	Bemerkungen
1321	Filices		Dist. fed. Coyoacan, Cuautla.
2	"		" " " "
3	Caryophyllaceae	Arenaria	" " " "
4	Compositae	Brickellia veronicifolia A. Gray.	" " " "
5	Chenopodiaceae	Chenopodium foetidum L.	" " " "
6	Bromeliaceae	Tillandsia.	" " Chapultepec im Park auf Cupressus u. andern Bäumen.

II. Sendung, eingetroffen ungefähr April 1896.

1327	Crassulaceae	Sedum.	Mexicaltzingo, Iguala, an Felsen. 1. V.
8	Portulacaceae	Lewisia.	Guanajuato, Sierra bei Rancho.
9	Piperaceae	Peperomia galioides H.B.K.	Mexicaltzingo, Tierra caliente, 30. V.
1330	Crassulaceae		" " " "
1	Loranthaceae	Loranthus.	" Cuernavaca, Barranca, 31. V.
2	Convolvulaceae	Ipomoea mexicana Gray.	" Acambaro.
3		Rivea corymbosa H.B.K. forma	Dist. fed. Cuautla, Cuernavaca, Iguala.
4		Tricholaena.	Mexicaltzingo, Patzcuaro, 1. VI.
5	Valerianaceae	Valeriana Clerodendrum Gräbn. sp. n.	" Iguala. " "
6	Cucurbitaceae		" " " "
7	Solanaceae	Solanum nigrum L.	" " " "
8	Borraginaceae		Oaxaca, Santa Catarina, 15. VI.
9 a-b	Convolvulaceae	Ipomoea pedatisecta Mart. et Gal. ex char.	" Tecomavaca " "
1340	Amarantaceae	Iresine diffusa Humb. et Bonpl.	" " " "
1	Compositae	Eclipta alba (L.) Hassk.	" " " "
2	"	Viguiera brevipes S.Wats.	Puebla, Tehuacan 16. "
3 a-b	Polemoniaceae	Loeselia coerulea (Cav.) G. Don. det. Lec.	Oaxaca, Cerro d. l. Soledad. 18. "
		" intermedia Lec. sp. n.	
4	Polemoniaceae	Loeselia intermedia Lec. sp. n.	" " " "
5	Zygophyllaceae	Tribulus terrestris L. v. cistoides (L.) Planch.	" Tecomavaca 15. "
6	Sterculiaceae	Waltheria.	" Tronellon 15. "
7	Apocynaceae	Haplophyton cimicidum A. DC.	" Almoloyan 15. "
1348	Cucurb.		" Santa Catarina 15. "

No.	Familie	Artname	Bemerkungen
1349	Lauraceae		Tacaca, Santa Catharina 15. XI 13
1350	Labiatae	Salvia tiliifolia Vahl.	" " " Schottky 18. "
1	Malvaceae		" " " "
2	Compositae	Tridax coronopifolia Hemsl.	" Serro d. l. Soledad " "
3	Gramineae		" " " " 20. "
4	Linaceae?		" " " " 18. "
5	Sapindaceae		" Olmologan 15 "
6	Compositae?	Florestina tripteris DC.	" Serro d. l. Soledad 20 "
7	Boraginaceae		" " " " " "
8	Labiatae	Hyptis stellulata Benth.	" " " " " " 13
9 u. b.	Gramineae		" " " " " "
1360	Euphorbiaceae	Euphorbia puberula Forsk. b. p.	" Tecomaraca 15 "
1	Compositae	Eupatorium conyzoides Vahl.	" —— 18 "
2	Malvaceae		" — " "
3	Leguminosae		" Serro d. l. Soledad 20 "
4	"		" Cuicatlan 15 "
5	Compositae	Porophyllum tagetoides DC.	" Serro d. l. Soledad 20 "
6	Plumbaginaceae	Plumbago pulchella Boiss.	" " " " 20 "
7	Acanthaceae	Tetramerium hispidum Nees.	" " " " " "
8	Leguminosae		" " " " " " 14
9	Malvaceae		" " " " " "
1370	Compositae	Brickellia coronicifolia Gray	" " " " " "
1	"	" Hartwegii A. Gray	" " " " " "
2	Verbenaceae	Lantana.	" " " " " "
3	Euphorbiaceae	Euphorbia dentata Michx.	" Santa Catarina 15. XI.
4	Malpighiaceae		" Olmologan " "
5	Malvaceae		" " " "
6	Euphorbiaceae	Euphorbia puberula Forsk. n. sp.	" Tomellin " "
7	Rubiaceae?		" Serro d. l. Soledad 18 "
8	Borragin.	1	" Schutthaufen " " 14
9	Verbenac.	Verbena	" S. d. Soledad 20 "
1380	Euphorbiac.	Euphorbia graminea Jacq.	" " " " " "

No.	Familie	Artname	Bemerkungen
1381	Zygophyllaceae	Tribulus terrestris L. v. cistoides, L. fil.	Varaca, Cerro d. l. Soledad 12. XI.
2	Convolvul.	Ipomoea sidifolia Choisy.	" Cuicatlan 15. "
3	Geraniaceae	Erodium.	Puebla, Amozoc " "
4	Malpighiaceae		Varaca, Cerro d. l. Soledad 18 "
5	Leguminos.	Crotalaria incana L.	" Almolonga 15 "
6	Euphorb.	Euphorbia dentata Michx.	" Cerro d. l. Soledad 20 "
7	Leguminos.	Phaseolus atropurpureus DC.	" " " " "
8	Malpighiac.		" " " " "
9	Compositae	Brickellia Hartwegi Gray.	" " " " 23. "
1390	"	" veronicifolia A. Gray.	" " " " "
1	Verben.	Lippia.	" " " " "
2	Rubiaceae	Bouvardia.	" " " " "
3	Compositae	Eupatorium brevipes DC.	" " " " "
4	Solanaceae	Solanum macrocalum Ferrell.	" Schutthaufen 18 "
5	Compositae	Dahlia variabilis Desf. v.	" Almolonga 15 "
6	Cucurbitaceae		" " " " "
7	Solanaceae	Nicotiana glauca L.	" " " " "
8	Loranthaceae	Phoradendron carneum Urb.	" Cerro d. l. Soledad 23. auf Casahuate Ficus
9	Crassulaceae		"
1400	Orchidaceae	Laelia autumnalis Ldl.	" " d. S. Felipe del Agua 16. XI.
1	"	Epidendrum scabrosum Ldl.	" " " " "
2	Euphorbiaceae	Pedilanthus tomentellus Rob. et Greenm. n. sp.	" vulg. „cordoban" Cerro
3	"	Euphorbia Scotana Boiss. exchar. olez.	" „pimiciello" 18. "
4	Solanaceae	Solanum nigrum L.	" Tarian 15 "
5	Euphorbiaceae	Croton ciliato-glandulosus Ort.	" Cerro d. l. Soledad 20 "
6	Malvaceae		" " " " "
7	"	Hibiscus.	" ——— 23. "
8	Scrophulariaceae	Lamourouxia viscosa H. B. K.	" " " " " "
9	Orchidaceae	Cranichis hyacinthoides Rob. et Greenm.	" Cañada de la Maria 8 Dec.
1410	Leguminos.		" Serr. d. Puebl. vieg. d. Tepozotlan "
1	Scrophulariac.	Lamourouxia dasyantha Kart. et Gal.	" S. Miguel Cuilotongo 28. "
2	"	Sentastemon coriaceus Schaffn.	" Bergwald zw. Cuernavaca u. Cuilotongo 28. XI.

No.	Familie	Artname	Bemerkungen
1413	Compositae	Pinaropappus roseus Less.	Oaxaca, Nochistlan, 29. Nov.
4	"	Vernonia Karwinskiana HG.	" zw. Yanhuitlan u. Teposcolula.
5 a	"	Baccharis mucronata H. B. K.	" " " " "
6	Campan. Lobeliod.	Lobelia gruina Cav.	" " " " "
7	Compositae	Eupatorium rupicola Rob. et Greenm.	" " " " "
8	Ericaceae	Arctostaphylos pungens H. B. K.	" Las Sedas 27. XI.
9	Sapind.		" Nochistlan Periam. " "
1420	Compositae	Sanvitalia procumbens Lam.	" S. Miguel Huitlatongo P.
1	Saxifr.	Philadelphus mexicanus Schlecht.	" Teposcolula 3. "
2	Compos.	Erigeron Svendbergii Gray.	" zw. Yanhuitlan u. Teposcolula 3. XI.
3	"	Baccharis elegans H. B. K.	" " " " "
4	Rubiaceae	Galium.	" b. N. Buenavista u. Teposcolula 4. XI.
5	"	"	" zw. Yanhuitlan u. Teposcolula.
6	Compositae	Baccharis elegans H. B. K.	" " " " "
7	Scrophul.	Pentastemon campanulatus Willd.	" S. Miguel Huitlatongo
8	Compos.	Montanoa tomentosa Cerv.	" Teposcolula
9	"	Brickellia veronicifolia Gray.	" Cerro Pueblo vic. Teposcolula 4.
1430	"	Eupatorium Loesneri Rob. n. sp.	" Yanhuitlan u. Teposcolula 3.
1	Nyctagin.	Oxybaphus.	" Nochistlan 29. XI.
2	Solanac.	Solanum	" Teposcolula, Sack. 3. XI.
3	Scrophul.	Lamourouxia Pringlei Rob. & Greenm.	" Yanhuitlan u. Teposcolula 3. XI.
4	Compos.	Pinaropappus roseus Less.	" Tlaxiaco 7. XI.
5	Lythac.	Cuphea angustifolia Lag.	" "
6	Compos.	Baccharis glutinosa Pers.	" "
7	Asclepiadac.	Asclepias	" S. Miguel Huitlatongo 3. XI.
8	Acanthac.	Pseuderanthemum bicipe Lind. n. sp.	" Tlaxiaco 7. XI.
9	Geraniac.	Geranium.	" " " "
1440	Polemon.	Loeselia glandulosa (Cav.) G. Don.	" " " ?
1	Crassulac.		" S. Miguel Ocotitlan P.
2	Compos.	Encelia sanguinea Gray	" " " " "
3 a b	"	Encelia frankiifolia Rob. et Greenm.	" Camacho S. Maria " "
4	"	Baccharis mucronata H. B. K.	" " " " "

No.	Familie	Artname	Bemerkungen
1445	Labiatae	Salvia	Taraca, zw. Guanchtilla-Quilotongo 29. XI.
6	Polygalaceae		" Archillan 29. XI.
7	Compositae	Eupatorium Selsonii Rob. gen.	" Yankuillan-Tepuzcolula 3. XII.
8	Geraniaceae	Geranium	" S. Miguel Quilotongo 28. XI.
9	Compositae	Piaropappus roseus Less.	" Guanchtilla-Quilotongo 28. XI.
1450	"		" Tillantongo 10. XII.
1	Ericaceae	Arctostaphylos arguta Lucc.	" " " "
2	Anacardiaceae	Rhus	" " " "
3	"	Cercocarpus fothergilloides H.B.K.	" S. Bart. Yucuañi-Tillantongo
4	Rubiaceae		" " " " "
5	Ranunculaceae	Clematis	" S. Cristobal Amoltepec 8.
6	Compositae	Grindelia squarrosa Dunal.	" " " " "
7	Ericaceae	Arctostaphylos caracana HB.	" Tillantongo 12. "
8	Scrophulariac.	Pentastemon campanulatus Willd.	" " " "
9	Betulaceae	Alnus Jorullensis H.B.K. v. castanifolia Regel	" Tlaxiaco 8 "
1460	Verbenaceae	Lippia	" S. Cristobal Amoltepec " "
1	Orchidaceae	Habenaria Parkinsonii Hook.	" S. Miguel-Ocotitla 8 "
2	Polygalaceae	Polygala	" S. Cristobal Amoltepec " "
3	Hydrophyll.	Nama dichotomum Ruiz y forma latisepalum Sacs.	" Tlaxiaco 7 "
4	Rubiaceae	Bouvardia aff. hirtella et Jacquinii	" " " "
5	Leguminosae	Dalea Trichischaffneri Gray?	" " " "
6	Malvaceae		" " " "
7	"		" " " "
8	Scrophulariac.	Castilleja connexens Benth.	" " " "
9	Onagrac.	Lopezia	" " " "
1470	Betulaceae	Alnus Jorullensis H.B.K. v. castanifolia Regel	" S. Martin 5 "
1	Coniferae	Pinus	" " " " Tlaxiaco " "
2	Anacard.	Rhus	" " " " "
3	Malpighiac.		" S. Miguel Ocotitla 9 "
4	Compositae	Tagetes subulata Lav. et Lex.	" Cumbre S. Maria 8 "
5	"	Aster Ehrenbergii Sch. Bip.	" S. Cristobal Amoltepec " "
6	"	Verbesina crassipes Rob. et Greenm. n. sp.	" Cumbre S. Maria

No.	Familie	Artname	Bemerkungen
1477	Compositae	Bigelovia pyramidata Robinson	Cerro, Cañada S. Maria 8. XI.
8	Euphorbiaceae	Euphorbia villifera Scheele	" z. w. Yucuañe y Tillantongo 10. XI.
9	Labiatae	Salvia.	" ob Yucuani
1480	Leguminosae	Cassia multiflora Mart. et Gal. var.	" Stla 26. XI.
1	Ericaceae	Arbutus densiflora H.B.K.	" Cuanchtilla - Tillantongo 28. X
2	Fagaceae	Quercus reticulata H.B.K.	" " " " "
3	"	prob. " oblongifolia Torr.	" unterhalb Cuanchtilla "
4	"	" " acutifolia Née v. Bonplandii H.B.	" Cuanchtilla - Tillantongo "
5	Leguminosae	Calliandra grandiflora Benth. forma pubescens Benth.	" ob El Rincon 22. XI.
6	Cupressineae	Juniperus.	" Las Sedas 27. XI.
7	Anacardiaceae	Rhus	" ob El Rincon "
8	Compositae	Eupatorium conspicuum Lex. Sch. Bip.	" Cuanchtilla - Tillantongo 21. XI.
9	Ericaceae	Arctostaphylos pungens H.B.K.	" Tillantongo 22. "
1490	Anacardiaceae	Rhus.	" " "
1	"	Cercocarpus { fothergilloides H.B.K. ?	" Tecomaltan 12. "
2	Rhamnaceae	Ceanothus azureus	" " "
3	"		" S. Miguel Achiutla 8. "
4	Rosaceae		" Yanhuitlan - Teposcolula 3. "
5	"		" " "
6	"	idem	" Cuanchtilla 28. XI.
7	Anacardiaceae		" Teposcolula 4. XII.
8	Caprifoliaceae	Symphoricarpus microphyllus H.B.K.	" Yanhuitlan - Teposcolula 3. XII.
9	Ericaceae	Arbutus densiflorus H.B.K.	" " " "
1500	"	Arctostaphylos pungens H.B.K.	" " " "
1	Leguminosae	Krameria cinerea Johans.	" unt. Cuanchtilla 28. XI.
2	Loganiaceae	Buddleya	" Yanhuitlan - Teposcolula 3. XII.
3	Ericaceae	Arctostaphylos caracana H.B.	" unt. Cuanchtilla 28. XI.
4	Anacardiaceae	Rhus	" Teposcolula 4. XII.
5	Ericaceae	Arctostaphylos caracana H.B.	" Las Sedas 27. XI.
6	Campanulaceae	Lobelia ruderalis Willd.	" Teposcolula 4. XII.
7	Loganiaceae	Buddleya	" Yanhuitlan - Teposcolula 3. "
8	Cistac.		" " "

No.	Familie	Artname	Bemerkungen
1509	Euphorbiaceae	Croton ciliato-glandulosus Ort.	Oaxaca – sec. 95
1510	Compositae	Baccharis heterophylla H.B.K.	" Guanchtilla-Huilotongo 28. XI
1	"	Tagetes subulata Lav. et Ler.	" Las Sedas 27. XI
2	"	Montanoa uncinata Sch. Bip.	" " " "
3	Ranunculaceae	Clematis	" Etla 26 "
4	Compositae	Eupatorium rhombifolia Rob. et Greenm.	" Guanchtilla-Huilotongo 28. "
5	"	Stevia Haussenii Sch. ult. Bip. v. bolivensis Greenm.	" unterh. Guanchtilla " "
6	"	" glandulosa Sch. ult.	" Guanchtilla " "
7	Geraniaceae	Geranium.	" " " "
8	Ornnaceae	Oxalis.	" unterh. " "
9	Compositae	Stevia organoides H.B.K.	" Guanchtilla " "
1520	Labiatae	Salvia semiatata Lucc.	" ob. El Parian 27. "
1	Leguminosae		" " " " " "
2	"		" " " " " "
3	"		" " " " " "
4	Malv.?		" " " " " "
5	Sapindaceae	Sidonoea	" " " unterh. 27. 28 "
6	Leguminosae	Dalea?	" S. Pedro Guanchtilla Huilotongo 28 "
7	Compositae	Stevia viscida H.B.K.	" El Parian 27. "
8	Leguminosae		" " " " " "
9	Euphorb.	Croton gracilis Müll. Arg.	" Sorbistlan 29 "
1530	Labiatae	Salvia.	" " " "
1	Compositae	Pigueria trinervia Cav.	" Guanchtilla 28. "
2	Polygalaceae.	Polygala	" Sorbistlan 29 "
3	Compositae	Lymnospenna corymbosa DC.	" unterh. Guanchtilla 28 "
4	Cucurbitaceae	Sechium . . .	" " " " "
5	Compositae	Zyzodia serratifolia DC.	" " " " "
6	Leguminosae	Pyncharia Pringlei Rose	" " " " "
7	Compositae	Eupatorium Tagetoides DC.	" " " " "
8	"		" Sorbistlan 29 "
9	Leguminosae		" " " " "
1540	Compositae	indeterm.	" Teposcolula 4. XI

No.	Familie	Artname	Bemerkungen
1571	Legum.		Oaxaca, Tecomatlan 12. XI.
2	Rosac.	Cercocarpus fothergilloides H.B.K.	" S. Cristobal Amolt. X.
3	Logan.	Buddleya	" Yanhuitlan - Tepozcolula 3. X.
4	Cupress.	Juniperus	" S. Miguel Achiutla 9. "
5	Compos.	Eupatorium chrysanthemoides Lag.	" " Cuilotepec 27. "
6	Legumin.	Rhynchosia Pringlei Rose	" ob Porian 27. "
7	Compos.	Eupatorium Smithii Rob. n. sp.	" " " " "
8	Convolv.	Cuscuta tinctoria Mart. var. Schiedeana Choisy	" Tilla 1. XI.
9	Compos.	Tricis Hartwegii Sch. Bip.	" unterh. Cuanchillo 20. XI.
1580	Ericaceae	Arctostaphylos pungens H.B.	" Cuanchillo - Cuilotepec " "
1	Compos.	Brickellia verbenaefolia A. Gray	" Yanhuitlan - Tepozcolula 3. XI.
2	Loganiac.	Buddleya	" Tepozcolula 4. "
3	Legum.		" " " "
4	Hydrophyll.	Nama dichotomum Choisy	" " " "
5	Legum.		" " " "
6	Compos.	Cosmos crithmifolius H.B.K.	" San Martin - Tapiaco 5. "
7	Euphorb.	Euphorbia pilulifera v. procumbens Boiss.	Oaxaca 22. "
8	Solanac.	Petunia parviflora Juss.	" — " "
9	Bromel.		" Nochistlan - Cuanchillo.
1590	Brassicac.		" Tlaxiaco 7. "
1	"		" " " "
2	"		" S. Martin - Tlaxiaco 5. "
3	Scrophul.	Castilleja arvensis Cham. et Schl.	" ob Teamuestlan 12. "
4	Amarant.	Rhus	" Cuanchillo 15. "
5	Acanthac.	Cardiacanthus (?) fragrans Lind.	" ob Porian " "
6 a=6.	Sapind. Celastrac.	Sodmaea Wimmeria parviflora Radlk.	" Cuanchillo " " " "
7	Umbellif.		" " " "
8	Labiatae	Stachys ?	" " " "
9	Rhamnac.	Ceanothus ?	" " " "
1600	Acanthac.	Ruellia geminiflora H.B.K.	" " " "
1	Compos.	Senecio petasites DC.	" " " "
2	Urticac.	Parietaria floribunda Mart.	" " " "

No.	Familie	Artname	Bemerkungen
1573	Ericaceae	Arbutus densiflora x H. B. K.	Caracas, Teomathan 12. XII.
4	Phytolaccaceae	Phytolacca	" ob " " "
5	Compositae	Cirsium conspicuum Kth. H. Bp.	" Tillantongo 10. "
6	"	" " " "	" Teomathan 12. "
7	Umbelliferae	Eryngium involucratum Coult. et Rose	" " " "
8	Malpighiaceae		S. Miguel Achiutla 9
9	Loranthaceae	Loranthus	" Flaviaco 7 "
1580	Scrophular.	Castilleja communis Bentk.	" " " "
1	Compositae	Senecio petasites H.B.	" Tillantongo 12 "
2	Scrophular.	Maurandia semperflora H.B.	" S. Miguel Achiutla 8 "
3	Leguminos.	Phaseolus atropurpureus H.B.	" " " " 9 "
4	Rubiac.	Bouvardia.	" " Cristóbal Amoltepec 8 "
5	Compos.	Calea pinnatifida Less. v. vel aff.	" Huauchtilla 15 "
6	"	Gymnosperma corymbosum H.B.	" " " "
7	Fagaceae	Quercus prob. Qu. reticulata H. et B.	" " " "
8	Leguminos.	Acacia farnesiana Willd.	" Sochistlan-Huauchtilla 14 "
9	Compos.	Baccharis heterophylla H.B.K.	" " " "
1590	"	Verbesina crassipes Rob. et Greenm.	" " " "
1	Solanac.	Solanum Hartwegii Benth.	" Tillantongo 12 "
2	Campanul.	Lobelia gruina Cav.	" Teomathan " "
3	Fagaceae	Quercus reticulata H. et B.	" " " "
4	"	" " " " " v. f. Leg.	" ob " "
5	"	" acutifolia Née v. f. angustifolia H.B. venais Hg.	" " " "
6	Compositae	Eupatorium Loesneri Rob. sp. nov.	" Lomada de Maria 8 "
7	"	Eupatorium chrysanthemoides Lag.	" Teposcolula 4 "
8	Cucurbitac.		" " "
9	"		" " "
1600	Cistaceae		" S. Martin-Flaviaco 5 "
1	Leguminos.	Medicago hispida Gaertn. v. denticula	" Teposcolula 4 "
2	Compos.	Stevia Seemannii Sch. Bip. ex (Willd.)	" S. Martin-Flaviaco 5 "
3	Labiatae	Marrubium vulgare L.	" Teposcolula 4 "
4	Solanac.	Datura meltinervium Sm.	" Sochistlan 29.5

No.	Familie	Artname	Bemerkungen
1605	Scrophular.	Pentstemon barbatus Lindl.	Oaxaca, Tejocotlela 4.11.
6	Bromel.	Tillandsia	" ? "

III. Sendung, eingetr. am 26. Mai 1896.

1607	Sapindaceae	Paullinia ?	Oaxaca Tehuantepec an Hecken 22.5.96.
8	Borragin.	Cordia	Oaxaca, San Mateo del mar 21.5.96. Hort. bild.
9	Apocynac.	Androcentrum multiflorum Lem.	" Huilotepec " "
1610	Gentianac.	Eustoma	" La Misteguilla 15.5 "
1	Euphorb.	Euphorb. sp.	" Cerro Quiengola i. Hecke " "
2	Bixac.	Cochlospermum vitifol. (Willd.) Spreng.	" " " " "
3	Bignoniac.		" " " " "
4	Zygophyll.	Guajacum sanctum L. forma	" La Misteguilla 14. "
5	Scrophul.	Scoparia dulcis L. var. angustifolia	" " " " "
6	Acanthac.	Ruellia paniculata L.	" Legume fei " " "
7	Legum.	Parkinsonia aculeata L.	" " " " "
8		Caesalpinia crista Lemm. Mk.	" La Misteguilla " "
9	Boragin.	Cordia	" " " " "
1620	Apocynac.	Pisonia aculeata	" " " Hecke. Flussufer 3.
1	Bignoniac.		" Tejuistlan 8.
2	Asclepiad. Apocynac.	Asclepias.	" S. Bartolo Yauhtepec 6.
3	Loranthac.	Loranthus.	" " " " "
4	Compos.	Pluchea odorata Less.	" Tehuantepec 10. "
5	Solanac.	Solanum nocturnum Fernald n. sp.	" " " "
6	Vitaceae		" " " "
7	Basellaceae	Boussingaultia	" Tejuistlan 8 "
8	Hippocrateac.	Hippocratea Sloaneana Lacs. sp. n.	" S. Bartolo Yauhtepec 6. "
9	Ericaceae	Arctostaphylos arbutoides Mk.	" S. Carlos, S. Bart. Yauhtep. Bergwald " "
1630	Fagaceae	Quercus conspersa Benth.	" " " " "
1	"	" prob. Q. reticulata H. et B.	" " " " "
2	Acanthac.	Cardiacanthus (?) Schauerioides Lind. n. sp.	" Ranchos d. l. Pichones 4. "
3	Compos.	Piqueria trinervis Cav.	" trockene Waldschluchten am Fernando Tobalapam " " 4.

No.	Familie	Artname	Bemerkungen
1634	Rubiaceae	Bouvardia.	Oaxaca, S. Carlos Jardtep. 5. 16
5	Borragin. Hydroph.	Heliotropium ?	" Tlacolula 3. :
6	Cordiac.	Cordia Sclerii Gürke sp. n.	" Cañad. b. Totolapam 3. 7.
7	Amarant.	Telanthera mollis Rob. n. sp.	" " " " " "
8	Anacard.		" " " " " "
9	Asclepiad.		" unterh. Totolapam 4. : im Kies d. Flussbettes
1640	Legumin.		" " " in trock. Schlucht. " "
1	Cordiac.	Cordia Sclerii Gürke sp. n.	" " " " " "
2	Polygonac.	Coccoloba sp. aff. C. schiedeana.	" San Carl. Jardtepec 5. : am Nordabhange
3	Cordiac.	Cordia alba / Jacq. / R. et Schl.	" " " " " "
4	Legumin.	Acacia !	" " " " " "
5	Sterculiac.	Guazuma.	" " " " " "
6	Loranthac.	Loranthus.	" gr. S. Carlos u. S. Bartolo Jardt. "
7	Sterculiac.	Guazuma.	" S. Bartolo Jardtep. 6.
8	Sapindac.		" " " " beim Hügel "
9	Convolvul.	Ipomoea coccinea L.	" " " " " "
1650	Compositae	Senecio	" " " " " "
1	"	Eupatorium conyzoides Vahl.	" " " " " "
2	Legumin.	Lonchocarpus villosa Benth.	" " " üb. Schluchtrand.
3	Solanac.	Physodium corymbosum Presl	" " strauchig auf beim " "
4	Polemoniac.	Loeselia glandulosa / Cav. / G. Don.	" San Carl. - S. Bart. Jardtep. Hügeln Bergwald
5	Composit.	Brickellia glomerata Torr. n. sp.	" " " " "
6	Scrophular.	Veronica	" " " " "
7	Compos.	Eupatorium suaveolens H. B. K.	" " " " "
8	Labiatae	Hyptis stellulata Benth.	" S. Bart. Jardtep. beim Weg.
9	Combret.	Combretum farinosum H. B. K.	" " " " "
1660	"		" " " beim Hügel
1	Hernand.	Gyrocarpus americanus Jacq.	" " " im N. Rand d. Flussbette " trock. beim Hügel
2	Legumin.		" üb. Tehuantepec im Flussbette
3	Asclepiad.		" " " " samed. " "
4	Bignon.		" unterh. Talapa im Thal des Tehuantepec "
5	Passifor.	Passiflora foetida L. var.	" " " " "

No.	Familie	Artname	Bemerkungen
1666	Euphorbiac.	Croton ciliato-glandulosus H.B.K.	Tarasca, Tegucistlan und Hügel 5. 16.
7	Convolv.	Ipomoea trifida Don, v. Torreyana Gray	" " Hacken, "
8	"	" umbellata Mey.	" " " "
9	Lobeliac.	Lobelia regalis Fernald n. sp.	" unterh. Totolapam im Bette d. Tehuan. 4. I.
1670	Passiflorac.	Passiflora foetida L.	" " " " unterh " "
1	Apocynac.	Vallesia glabra Cav.	" " " bei Hügel " "
2	Amaranth.?		" Tamada ob. Totolapam 3. I.
3	Lobeliac.	Lobelia regalis Fernald n. sp.	" zw. Tlacolula - S. Lorenzo - " "
4	Leguminos.	Gliricidia cf. G. maculata H.B.K.	" ob. S. Bart. Jaltepec i. Thale bis Tlacolula 5. I.
5	"	Caesalpinia virgata Benth.	" Tegucistlan - Jalapa, mittl. Theil 9. I.
6	"		" " " " 8. I.
7	Boraginac.	Cordia alba (Jacq.) R. et Schl.	" " " " "
8	Leguminos.	Calopogonium coeruleum Desv.	" " " " "
9	Capparid.		" " " " "
1680	Bixaceae	Cochlospermum vitifolium (Willd.) Spreng.	" San Carlos bei d. Hügel unterschenkelig gebrochen 6. I.
1	Bombacaceae	Ceiba aesculifolia.	" " " " 3
2	Euphorb.	Pedilanthus Pringlei Robin.	" Bart. Jaltepec Buschwald 7.
3	Rubiac.		" Tehuantepec i. Planzung 12. I.
4	Plumbagin.	Plumbago scandens L.	" Tegucistlan 8. "
5	Nyctagin.	Boerhavia.	" " "
6	Legum.		" Tegucis. - Jalapa bei Fluvial.
7	"	Bauhinia Lunaria Cav.	" " " " "
8	Cordiac.	Cordia alba (Jacq.) R. et Schl.	" " " " "
9	Legum.	Bauhinia amblyophylla Harms sp.n.	" " " " "
1690	Bixac.	Cochlospermum vitifolium (Willd.) Spreng.	" S. Bart. Jaltepec 5
1	Boraginac.		" Legum secondida 4.
2	Malpighiac.		" S. Lorenzo Chichicapa 3. I.
3	Scrophular.	Herpestis monniera H.B.K.	" Tlacolula auf Schlamm 2. "
4	Leguminos.	Bauhinia divaricata L.	" S. Bartolo - Jaltepec bei 6. I.
5	Compos.	Stevia Seleriana Robin.	" S. Bart. - S. Bartol. Hügel Jaltep. Bergwald 6. I.
6	"	Lagascea mollis H.B.K.	" " " " "
7	Turnerac.	Turnera ulmifolia L. v. velutina (Presl.) Urb.	" " " " "

No.	Familie	Artname	Bemerkungen
1698	Rubiaceae	Bowardia	Tarasca, S. Barb. Jacksepec 6.-96 Gröll d. Gebirgsbäche
9	Malpighiaceae		" " " Schlesch " "
1700	Malvaceae		" " " " " "
1	Rubiaceae		" " " " " "
2	Compositae	Tiaris fuscescens P. Br.	" unterh. Totolapam mit Bäum. 4. "
3	Myrtaceae.		" Cuñada ob Totolapam 3. "
4	Malpighiac.		" ob S. Carl. Jacksepec. i. Hölle 5. "
5	Compos.	Tiaris fuscescens P. Br.	" " " " " Seiten Felsbänn. "
6	"	Lysodia appendiculata Gray.	" " " Bergwald " "
7	Primul.	Samolus floribundus H. B. K.	" " " an fliess. Wasser " "
8	Rhamnac.		" unterh. Totolapam i. Felsschlucht 4.
9	Bombacac.	Ceiba pentandra.	" Rancho d. S. Pichones von Tehuantepec Gröll eines Regenbachs bis Schluchten
1710	Compositae	Lysodia appendiculata Gray.	" San Carlos 5.-96.
1	Bombacaceae	Ceiba pentandra.	" " " Jacksepec am Abg.
2	Loranthac.		" Tejonissi klein Talapa, bei Fluss, mal 9.-
3	Myrsinaceae	Jacquinia macrocarpa Cav.	" " " " "
4	Legumin.		" " sand. Flussbett 8.-
5	"	Haematoxylon Brasiletto Karst.	" " trock. Hügel "
6	Myrsinac.	Jacquinia macrocarpa Cav.	" " " " "
7	Borag. Hydrophyll.		" Tejonis. - Talapa bei Fluss 9.
8	Polygonaceae	Podopterus mexicanus H. B. K.	" " trock. Hügel 8.-
9	"	Coccoloba Liebmanni Lindau.	" " " " "
1720	Loranthaceae		" " " auf Bäum. "
1	Elaeocarpac.		" " " " " "
2	Myrsinac.	Jacquinia macrocarpa Cav.	" " " " " "
3	Samydaceae	Hylosma.	" " " " " "
4	Euphorb.	Croton niveus Jacq.	" unterh. Totolapam i. Felsschl. 4.
5	Compos.	Eclipta alba (L.) Hask.	" S. Carl. Jacksep., am Abg. Rasen 5.
6	Legum.		" S. Carl. - S. Bartolo Jacksep. Bergwald 6.-
7	"	Mimosa pilocarpa Robins. f. n.	" " " " "
8	Compositae	Lysodia appendiculata Lag.	" " " " "
9	Anacardiac.		" " " " "

No.	Familie	Artname	Bemerkungen
1730	Combretac.	Combretum farinosum H.B.K.	Oaxaca, S. Bart. Jamiltep. Cumbre 1. 7. 96.
1	Legum.	Caesalpinia pulcherrima Sw.	" " " trocken bei Flügel
2	Compos.	Brickellia Hartwegii Gray.	" Monte Alban 19. 7. "
3	Acanthac.	Dyschoriste bilabiata Lem. ? K.	" " " " "
4	Legum.	Calliandra grandiflora Benth.	" " " " "
5	"		" " " Waldfeld. " "
6	Anacard.	Rhus.	" " " " "
7	"		" " " " "
8	Compos.	Trixis Haenkei Sch. Bip.	" " " auf d. Hügeln " "
9	"	Vernonia uniflora Sch. Bip.	" " " " " "
1740	"	Eupatorium Espinosarum	" " " " " "
1	Legum.	Cassia multiflora Mart. et Gal.	" " " " " "
2	Borragin.	Heliotropium ?	" " " am Bergrand " "
3	Verben.	Lippia	" " auf d. Hügeln " "
4	Sapind.	Serjania ?	" " am Gebüsch " "
5	Compos.	Baccharis glutinosa Pers.	" " Flachland, Talgboden 1. 7. 96.
6	Amarant.	Iresine Spruglei Watson	" Cañada ob. Totolapam 3. 7. "
7	Scrophul.	Russelia polyhedra Zucc.	" " " " "
8	Legum.	Acacia ?	" " " " "
9	Lamiac.	Hyptis ?	" " " " "
1750	Leguminos.		" Cañada ob. Totolapam 3. 7. 96.
1	Compos.	Vernonia paniculata Mb.	" S. Dionisio Nochixtlan " "
2	Fagaceae	Quercus oblongifolia Torr.	" Cañada ob Totolapam trock. Buschsteppe " " bestandbildend.
3	Labiatae	Hyptis tomentosa Poit. vel aff.	" " " " " "
4	Scrophulac.	Capraria biflora L.	" unterh. Totolapam i. Bach d. Schluchten
5	Salicaceae	Salix tariifolia Kunth.	" " " " "
6	Acanthac.	Siphonoglossa, forsan Spruglei Rob. et Greenm.	" Ranchos d. l. Pichon. trockn. wald. Schluchten
7	Fagaceae	Quercus oblongifolia Torr.	" Agua escondida, Kalk. Thäler
8	Myrsinac.	Jacquinia Seleriana Urb. et Loes.	" Ranchos d. l. Pichones " " Waldschluchten
9	"		" Berge ob. S. Carlos Jamiltep. 5. 7. "
1760	Cyperaceae	Cyperus Surinamensis Rottb.	" " " " " an fliess. Wasser.
1	Fagaceae	Quercus reticulata H. et B. var. ? Hygoriensis Hg.	" " " " " "

No.	Familie	Artname	Bemerkungen
1762	Compositae	Baccharis elegans H.B.K.	Tarapoa, Bgw. b. S. Bol. Yasuni 5.5.-91.
3	Loranthaceae	Phoradendron flavescens Loes.	" " b. Aguas escondidas "
4	Liliaceae		" " b. S. Bol. Yasuni. " "
5	Compositae	Brickellia glomerata Pennell n. sp.	" " " " " "
6	"	" Hartwegi Gray " "	" " " " " "
7	Leguminosae	Crisema grandiflorum Schenck.	" " " " " "
8	Cactaceae	Opuntia	" —

IV. Sendung, angek. 15. Januar 1898.

1769	Filices		Tarapoa, Lechw. d. Ebene Taparoa 2.I.96
1770	"		" Palmenwald zw. Rancho Sabina u Tricapa 30.I.96
1	Labiatae	Salvia ?!	" Pl. Platze Taparoa 3.II.96.
2	Mimoseae		" Tehuankepec d. Gronimo 28.I.96.
3	Malpighiaceae		" " Ytalkepec brocken 19.I.96.
4	Legum.	Haematoxylon Brasiletto Karsten	" " Langgrasgegend, brok. Bruchw. 28.I.96.
5	Capparidac.		" " " " "
6	Piperaceae	Piper unguiculatum R. y P.	" " Huilotepec 20.I.
7	Verbenaceae	Petrea	" Juchitan Tapona Hochw. d. Gron. 1.II.96.
8	Menispermac.	Cocculus oblongifolius DC. forma an.	" Huilotepec am Hecken 20.I.96.
9	Cordiaceae	Cordia Seleriana Pennell n. sp.	" " brok. Feld 20.I.96.
1780	Leguminos.	Neptunia plena Benth.	" San Isidro Isthmus auf Feldern 21.I.96.
1	"		" " " " Tehuantepec.
2	"		" " " " " auf Terrassen cultiviert
3		Vallheria	" " " " auf Feldern 21.I.96.
4	Polygalaceae	Polygala	" Juchitan, Tapona am off. Stelle 2.II.96.
5	Hydrophyll.	Hydrolea spinosa L.	" " " " buB. I. Flussf.
6	Plumbag.	Daselia ciliata L.	" " " " off. Platze 3.II.96.
7	Acanthac.	Elytraria squamosa (Vahl) Lindau	" " " " " "
8	Legum.	Cassia aff. hispidula Vahl	" " zw. Chivela u. Tehuantepec Llanos am Arroyo d. Schlangenwasser 31.I.96.
9	Scrophul.	Angelonia angustifolia Benth.	" Tehuantepec, am Isthmus 21.I. auf Feldern
1790.	Asclepiad.		" " Huilotepec, Hecken 22.I.96.

No.	Familie	Artname	Bemerkungen
1791	Leguminos.	Crotalaria !	Barra Suchitan Ytzhuacan Bosq. wald X. 96.
2	"	Astragalus.	" " zw. Chicapa u. Ytzhuacan Lianen am Rande des Tagnoseelagune.
3	Myrtaceae		" " " " " "
4	Convolvul.	Ipomoea bifida Sw.	" " " " " "
5	"	" pedatisecta Mart. et Gal.	" " " " " "
6	Leg.? Polygal.?	Crotalaria !	" Chicapa, Cafetal 30. I. 96.
7	Cactaceae		" Tehuantepec, San Jerónimo 27. I. 96
~~8~~	/		" Chiapas Cintalapa 14. I. 96.
8	Umbellif.		Chiapas, Cintalapa, Buschw. 17.
9	Rubiac.		" Tuxtla Nacic. Zapote, " "
1800	Malpighiac.?		" Tonalá, Nac. bei Estmates 12. I.
1	Araliaceae	Gilibertia arborea March.	" " " " "
2	Convolvul.	Ipomoea nymphaeifolia Griseb.	" " " " "
3	Orchid.	Epidendrum atropurpureum H.	" Cerro de Tonalá auf Felsen u. Bäumen
4	Cucurb.		" Tonalá, Wiesen a. d. Lagune, im Buschwald.
5	Dyctagin.	Oxybaphus	" " Ufers d. Tonsende Sumpf mit Wasser " "
6	Melastom.		" " " " Lianen an dürren Ast.
7	Euphorb.	Euphorbia leucocephala Lotsy.	" " " " " 18
8	Simarubac.	Picramnia Antidesma Sw.	" Tuxtla, Nac. Ufer Arroyo Colorado 15. II. 96.
9	Ximeneae	Ximenia Caffra Sond.	" " Valle de Cintalpa, Busch. blühend 16. II. 96.
1810	Amarantac.	Gresine celosioides L.	" " Ufers d. Hacienda Playa Vicente, sehr häufig i. Gebüsch 16.
1	"	" " "	" " " " "
2	Compositae	Astranthia cordifolia Willd.	" " Cintalpa Rand d. Flüss.
3	Acanthac.	Ruellia geminiflora H. B. K.	" " Nac. Playa, Unterwuchs 16.
4	Compos.	Senecio	" " " Macuilapa, Wald d. Cintalpa, im Gebüsch 16.
5	Legum.	Centrosema pubescens Benth.	" " " " "
6	Composit.	Conyza lyrata H. B. K.	" " " Abhänge " "
7	"	Trichellia diffusa H. B.	" " " " " " 18
8	"	Eleptantopus spicatus Juss.	" " Nac. Potapa i. Gebüsch 18. 4. 96.
9	Leguminos.		" " Playa 16. "
1820	Bromeliac.	Tillandsia.	" Cerro N. Tonalá Febr. 96.
1	Malvaceae	Goyza.	" Tuxtla, Nac. Playa, Unterwuchs 16.
2	Polygalaceae		" " " " "

No.	Familie	Artname	Bemerkungen
1823	Leguminosae	Indigofera Anil L.	Mexico Chiapas Tuxtla Huerta Hac. Cayon Mitt. 16.II.96
4	Scrophular.	Russelia multiflora Sims.	" " " " "
5	Labiatae	Leonurus microanthum Willd.	" " Cintalapan Cuesta Hospitalit. 17.II.
6	Verbenac.		" " " Hospitalit. mit Blüthen
7	Legumin.	Crotalaria maypurensis H.B.K.	" " " Valle de Cintalapa Baum wald 16.II.96.
8	Oxalidac.	Oxalis.	" " Cuesta S. Fernando im Kiefernwald. 15.II.96.
9	Melastom.		" " " " knospend.
1830	Scrophular.	Russelia multiflora Sims.	" " " " Strauchig nach Tonalá, Sierra mad. Chiapas.
1	Turnerac.	Turnera ulmifolia L. v. velutina Presl. Turk.	" " " " "
2	Asclepiad.	Asclepias	" " Cerro de Tonalá 7.II.96.
3	Amarantac.	Iresine latifolia Benth. et Hook.	" " Tuxtla Cintalapa im Gebüsch
4	?		" " Tonalá, Hac. Los Arcos 17.II.96. Hohl, spinnd. 11.II.96.
5	Combretac.	Combretum Palmeri Rose.	" " " Hochwald Tapanatepec und La Venta 4.II.96.
6	Simarubaceae	Picramnia sp. cf. P. Seemanniana Engl.	" " " " "
7	Liliaceae	Maulingia calaburo	" " Buschwald
8	?	Bourkea	" " Tonalá, schon R. 6.II.96.
9	Acanthac.	Ruellia Haenkei Nees.	" " " Paredon, Buschwald, Blüthe d. Calyxschuppen 6.II.96.
1840	Compositae	Eupatorium conyzoides Vahl.	" " " " "
1	Legumin.	Harpalyce.	" " Tilleper i. Halde am d. Strasse 13.II.96.
2	"		" Tarasca Tuchtla Tapanatepec Hochw. d. Ebene 2.II.96.
3	?		" Chiapas Cerro de Tonalá Rand d. Bergbachen i. Hochw. 7.II.96.
4	Malpighiaceae		" " " " " Ranken.
5	Sclerotaceae	Ternstroemia	" " Tonalá Hac. Las Arcos: Halde am d. Strasse 17.II.
6	?		" " Hac. los Arcos: Halde
7	Sapindac.		" " " Halbstr. Buschwald
8	Amarant.	Amaranthus spinosus L.	" " am Rande d. Felder b. Tonalá 13.II
9	Orchidac.	Bletia verecunda R. Br.	" " Cerro de Tonalá auf d. Ranken 8.II.96.
1850	Scrophular.	Capraria biflora L.	" " Tonalá, ruderal 6.II.
1	Compositae		" " " Paredon, Buschwald am Rande d. Strasse.
2	Convolvul.	Ipomoea trifida Don.	" " " am Rande d. Felder
3	Fagaceae	Quercus sect. Q. Hartwegii Benth.	" " Cuesta S. Fernando Grenze gen. Tonalá a. Tuxtla, Bergw. 16.II.
4	Polemoniac.	Loeselia ciliata L.	" " Tuxtla, Hac. Nayon. Unkraut

No.	Familie	Artname	Bemerkungen
1855	Gramineae	Eragrostis megastachya	Chiapas, Tuxtla, Hac. Rayon, Ufer am 16.II.96.
6	"		" " " " "
7	"	Eglekes viscosa Less.	" " " " "
8	"	Cenchrus.	" " " " "
9	Mimoseae	Mimosa asperata L.	" Tonala, am Ufer d. Flusses 6.II.96.
1860	Turneraceae	Turnera ulmifolia L. v. intermedia Urb.	" " Tilapec, Weiden 13.II.96.
1	Gramineae	Panicum leucophaeum.	" Tuxtla, Hac. Rayon, quellige Wiesen 16.II.
2	Boraginaceae	Heliotropium fruticosum L.	" " " " Wiesen "
3	Acanthaceae	Elytraria quamosa (Torr.) Lind.	" " " " " "
4	Gramineae	Merostachys.	" " " Tetapa " 2.II.96
5	"		" Tonala, Cerro de Tonala, d. Wald 7.II.
6	Gentianaceae	Erythraea.	" " " am Ufer d. Flusses 6.II. "
7	Amarantaceae	Iresine celosioides L.	" " " " " " "
8	Scrophulariaceae	Capraria biflora L.	" " " " " " "
9	Leguminosae	Caesalpinia pulcherrima Sw.	" " " " i. Gebüsch " "
1870	?		" " am Tonala i. Gebüsch 4.II.96.
1	Leguminosae	Centrosema virginianum Benth.	" " Tonala am Wasser 5.II. "
2	Piperaceae	Piper tuberculatum Jacq.	" " Flussufer, i. Gebüsch 6.II.
3	Sapindaceae	Serjania ?	" " " " " "
4	Lythraceae	Cuphea utriculosa Rose.	" " " " " "
5	Labiatae	Salvia (?) Stachys (?)	" Cerro de Tonala, Lagerstätte 7.II.96.
6	Leguminosae		" " " " " "
7	"		" " " " " "
8	"	Desmodium plicatum Schlechtd.	" " " i. Walde " "
9	Compositae	Conyza hirsuta H.B.K. v. pilosa Tonala	" Tonala Porfirio Rubenwald Rand d. Leguminarme 8.II.96.
1880	"	Trocarpha Pilgeriana v. n. Less.	" " " " "
1	Combretaceae	Combretum erecta Jacq.	" " " an d. Lagune " "
2	Melastomataceae		Sarraca, Cerro de Tonala i. Schlucht 7.II.96.
3	Leguminosae		Chiapas " " " Abhang an den Lagk. Felsen
4	Capparidaceae	Capparis	Ocuxa, Tehuantepec, i. Urwälder 29.I.96.
5	"	Acacia spinosa L.	" Zuchiteni, Tapanatepec Ufer des Flusses,
6	Lauraceae		Chiapas, Tonala, Ufer des Flusses im Buschwald 6.II.96.

No.	Familie	Artname	Bemerkungen
1887	Cyperaceae	Fuirena pumila Michx. ? var. capitata Boeckel a pumila (Michx.) Fuss.	Chiapas, Tonalá, i. Sande d. Flusses. 6. II. 96.
8	"	Cyperus Surinamensis Rottb.	" " " " " "
9	Lauraceae		" zw. Tapana y la Tuesta Hochw. d. Flusses u. d. Ebene 4. II. 96.
1898	Leguminosae	Bauhinia rubiginosa Humb. sp. n.	Tarasca, Teschitan, Tapana im Hochw. u. Ebene 2. II. 96.
1	Sapindaceae		" " " "
2	?		Chiapas, Tonala, zw. Tapana y la Tuesta
3	Leguminosae	Cassia hispidula Vahl var.	" Savanne b. Tonalá Bergwald 7. II. 96.
4	"	Chamaecrista guayanensis Benth.	" " " " " "
5	Hippocrateaceae	Hippocratea Griseb. Lees.	" Tonalá zw. Tapana y la Tuesta i. Hochwald d. Flusses 4. II. 96.
6	Verbenaceae	Clerodendron	" Tuesta, Vegetationsbilder im Urwald 19. II. 96.
7	Compositae	Vernonia scandens Hemsl.	" " "
8	Sapindaceae		" " Zygopetalum Flow.
9	"		" " " " "
1906	Convolvulaceae	Ipomoea amplexicaulis Fernald.	" " " " Gebüsch
1	?		" " Hoch Petapa im Gebüsch 19.
2	Borraginaceae	Tournefortia bicolor var. G	" " " " " "
3	Acanthaceae	Barleria micans Lees	" " " " "
4	Compositae	Vernonia Schiedeana Less.	" " " " "
5	Leguminosae		" " " " "
6	Acanthaceae	Ruellia Hanstei Lees.	" " Cuesta " "
7	Compositae	Gabum glabrum Hemsl.	" " " " "
8	Filices		" " " an feucht. Felsen
9	Lobeliaceae	Lobelia novella Robinson	" " " " "
1916	Compositae	Pluchea odorata Cass.	" " " quell. Abhang.
1	Malvaceae	Abutilon	" " " " "
2	?	Jacquemontia violacea Choisy.	" " Waldrand.
3	Cucurbitaceae		" " Cintalapa, Rand d. Flusses 17. II. 96.
4	Convolvulaceae	Ipomoea umbellata Mey	" " Gebüsch am Rande d. Flusses.
5	Borraginaceae	Tournefortia bicolor Sw.	" " " " " "
6	Compositae	Baltimora rigida DC.	" zw. Tonala u. Tuerta Bergwald 15. II. 96.
7	Myrsinaceae	Ardisia compressa H. B. K.	" Tuerta, Vac. S. Miguel, Strauch. i. Wald
8	Acanthaceae	Ruellia megasphaera Lindau	" zw. Tonalá y Tuerta Bergwald 15. II. 96.

No.	Familie	Artname	Bemerkungen
1919	Araliaceae	Gilibertia arborea Marchal	Ubiaga zw. Tmalá y Turtla 19
1920	Loganiaceae	Buddleya	" Turtla, Cintalapa i. Cuesta i. Fernando. Bäcke i. Berge i. Gebüsch 17. VI. 96.
1	Meliaceae	Swietenia humilis Zucc.	" " Hac. Reyes, Valle d. Cinta lapa, j. Halde
2	Compositae	Viguiera helianthoides H. B. K.	" " " Pelapan Cuesta am Reyesal. 18. II. 96.
3	Solanaceae	Cestrum aurantiacum Lindl.	" " " " " "
4	Malvaceae	Abutilon?	" " " " " "
5	Compositae	Brickellia diffusa A. Gray.	" " " offene Trift 19.
6	Convolvulaceae	Convolvulus Seleriana Fernald n. sp.	" " La Ciénega, Gebüschpa
7	Rubiaceae		" " " " " "
8	Compositae	Gnaphalium leptophyllum DC.	" " Hac. Pelapa, off. Felder 19. 196
9	Iridaceae	Sisyrinchium	" La Ciénega, Gebüschpa
1930	Labiatae	Salvia angustifolia Lav. v. glabra Brig.	" " Vegetationsstufe, offene Gasse 19. V. 96.
1	Polemoniaceae	Loeselia glandulosa Lav. f. typ.	" Hac Pelapa zw. hohen Gras
2	Compositae	Tagetes patulescens P. Br.	" z. so. Tmalá y Turtla, Cuesta i. Fernando i. Bergwald.
3	"	Vernonia leppana Less.	" " " " "
4	Euphorbiaceae	Croton ciliato-glandulosus DC.	" Turtla, Hac. Pelapa, Cuesta, 17. V. 96.
5	Biraceae	Cochlospermum vitifolium Willd. Hbg.	" " Valle Cintalapa. l. Hac Reyes
6	Convolvulac.	Ipomoea umbellata Mey.	" " Cintalapa, Cuesta i. Cuesta 17. V.
7	Onotherac.	Jussiena	" " Jahlreich am Fuss d. Cuesta bis Hac. N. 1.
8	Convolvul.	Ipomoea hederifolia L.	" " Hac S. Miguel 19.
9	Compositae	Eupatorium Seleranum Robin. sp.	" " Pelapa i. Wald 15. V. 19. V.
1940	Leguminos.	Bauhinia divaricata L.	" " " " " "
1	Acanthac.	Pseuderanthemum sp.	" " " " " "
2	Verbenac.	Stachytarpheta	" " " " " "
3	Compos.	Montanoa Seleriana Rob. et Green. sp.	" Vegetationsstufe
4	Loganiac.	Buddleya	" Hac. Pelapa offene Felder
5	Labiatae	Ocimum microanthum Willd.	" Vegetationsstufe 22. —
6	Euphorbiac.	Phyllanthus.	" " " "
7	Menisperm.	Cissampelos Pareira L.	" " im Garten 23. —
8	Leguminos.	Diphysa aff. D. racemosa Rose.	" " im Walden " 19.
9	Borragin.	Tournefortia trichostemma DC.	" " Hac. Pelapa offen 19.
1950	Compositae	Solidago stricta Ait.	" La Ciénega, auf Blumen im Sonn. u. Gebüschmoor

No.	Familie	Artname	Bemerkungen
1951	Anacardiaceae	Schinus	Chiapas, Turrialba, Cerro Aguacate 9.II.
2	Euphorbiaceae	Euphorbia pubescens Fenzl n.sp.	" " " am Wege
3	Hernandiaceae	Helochia	" " Hac Petapa offen Feld
4	Compositae	Melampodium americanum L.	" " " " Grasplatz
5	"	Lobelia axillaris Hb.	" " " " offen. Felder
6	"	Vernonia paracana Sch. Bip.	" " " " Gebüschrande
7	"	Tejuinia helianthemoides H.B.K.	" " " offen Felder
8	Labiatae	Hyptis brevipes Poit.	" " " " "
9	"	Salvia Halapensis Benth.	" " " gr. hoh. Grasfeld
1960	Compositae	Eupatorium conyzoides Vahl	" " " im Gebüsch
1	Vitaceae		" " oberh. Tejuipiles Waldrand
2	Compositae	Tithonia tubiformis Cass.	" " La Cienega Savanne i. Form
3	"	Piqueria trinervis Cav.	" Hac Petapa offen. Felder
4	"	Eupatorium grandidentatum Hb.	" La Cienega, Savanne, i. Gebüsch
5	"	Montanoa Seleriana Rob. et Greenm. n.sp.	" Hac Petapa, offen. Feld.
6	Acanthaceae	Justicia (Dianthera) sp.	" " " Buschrand
7	Rutaceae		" " S. Miguel, cultiv. 15.II.
8	Chenopodiaceae	Chenopodium ambrosioides L.	" " Cuidad por 17.II.
9	Passifloraceae?	Passiflora macrocarpa Mart.	" " Hac Pajon, i. Gart. 16.
1970	Malvaceae		" " Cuidad Schutt 17.
1	Loganiaceae	Buddleya	" " Hac. Pajon Unterholz d. Huerta
2	Solanaceae	Bassovia macrophylla R. et P.	" " " Petapa, Guell. Abhang
3	Anacardiaceae	Rhus	" " Cuesta entre 17.II. Cerro Aguacate Buschw. 25.
4	Malpighiaceae?		" " Arenal " "
5	Asclepiadaceae	Asclepias	" " La Cienega 17. "
6	Compositae	Erechthites hieracifolia Raf.	" " Hac Pajon, Guell. Rosen
7	Leguminosae	Cassia flexuosa L.	" " Huerta 16.II.96 Caraca, Zunchitan, p.v. Chiapa d. Zinacatan, Hasis " im Rand d. Lag.
8	Gramineae	Oryza latifolia L.	" " " Cayuma, Halde 1.II.96.
9	Compositae		" " " Hochw. d. Ebene
1980	Nyctaginaceae	Pisonia alba	" " Palmenwald pr. Rancho Soloña d. Chiapa 30.I.96.
1	Compositae	Lobelia axillaris Hb.	" " " " "
2	Acanthaceae	Ruellia tuberosa L.	" " Rancho Constantinas an d. Hellen i. Halde 1.II.96.

No.	Familie	Artname	Bemerkungen
1983	Sapind.? Anacard.?		Saraca Luchi tan Palmenwald zw. Ranchos Tobina y Chicapa 31.5.96.
4	Oxalidaceae	Oxalis	" Hellen i. Walde 1.6.96.
5	Labiatae	Vitex? Scutellaria?	" " Tapana " " "
6	Myrtaceae		" " Tshuatan i. Walde 31.5.96.
7	Acanthaceae	Ruellia Stenkei Nees.	" " zw. Chicapa y Tshuatan Llano im Rande d. Tagtagune 15.5.96.
8	Leguminosae	Calliandra dergemina Benth.	" " " "
9	"	Mimosa Nilsonii Robins.	" " " "
1990	Euphorbiaceae	Euphorbia adenoptera Bertol.	" " " "
1	Caryophyll.? Linac.?		" " " "
2	?		" Tapana Hochw. d. Ebene 1.5.96.
3	Compositae	Pectis canescens H. B. K. v. villosior Cuatr.	" zw. Chicapa y Tshuatan Llano im Rande d. 2. Tagtagune 12.5.96
4	Convolvulaceae	Ipomoea pedatisecta Mart.	" " " "
5	Polemoniaceae	Loeselia ciliata L.	" " Tapana Hochw. d. Ebene 5.5.96.
6	Labiatae	Hyptis mutabilis (Rich.) Brig. v. spicata (Brit.) Brig. vel aff.	" " Ufer d. Flusses v. Tomalá 6.6.
7	"	Hyptis recurvata Brit.	" " " " "
8	Convolvulaceae	Jusiaea	" " " " "
9	"	"	" " " " "
2000	Acanthaceae	Ruellia megasphaera Lindau.	Chiapas Cerro de Tomalá i. Felsenschl. an off. Stellen 7.5.96.
1	Leguminosae		Saraca, Cerro de Tomalá off. Stellen.
2	Melastomataceae		" Lindlein Tapana Hochw. d. Ebene 2.6.96.
3	Nyctaginaceae	Pisonia	Chiapas Tomalá zw. Tapana u. d. Finca i. Hochw. 4.5.96.
4	Boraginaceae	Tournefortia bicolor Sw.	" " " "
5	Verbenaceae?	Clerodendron?	" " i. Buschwald 5.
6	Leguminosae	Calopogonium procumbens H. et B.	" Cerro de Tomalá, Regenwald 7.6.96.
7	Polygalaceae		" " " i. Felsenschl.
8	Leguminosae	Dipteryx robinioides Benth.	" " " zw. Gras an alter Brennerei Stellen 7.5.96
9	Euphorbiaceae	Phyllanthus Niruri L.	" Tomalá Schutt. 6.
2010	"	Euphorbia hypericifolia L.	" " " am Flusse
1	Scrophulariaceae	Scoparia dulcis L.	" " " " "
2	Myrsinaceae	Ardisia spicigera Donnell Smith.	" " zw. Tapana u. d. Finca, Hochw. 4.5.96.
3	Filices.		" Cerro de Tomalá, nur strenger im Walde 1.6.96.
4	Cyperaceae	Fyllus lebus Lieben.	" Tomalá im Innern d. Urwaldes 6.5.96.

No.	Familie	Artname	Bemerkungen
2015	Polygonaceae	Triplaris surinculata Meissn.	Chiapas, Tonalá Hochw. d. Flusses i. d. Nähe zw. Tapana u. la Zunta 4. II. 96.
6	Podostemaceae	Marathrum Schiedeanum Planch.	Oaxaca " im Unterw. d. Flusses auf Stein. 6. II. 96.
7	Bromeliaceae		Chiapas, Cerro de Tonalá 7. "
8	Myrsinaceae	Ardisia spicigera Donn. Smith.	Oaxaca, Tuchitan Tapana im Hochw. auf feuchtem Grunde 2. II. 96.
9	Combretaceae	Combretum decandrum Benth.	" " " " "
2020	Leguminosae	Haematoxylon Brasiletto Karst.	" " " " "
1	Acanthaceae	Glyphasia squamosa (Nees) Lindl.	Chiapas, Tonalá zw. Tapana u. la Zunta im tr. Bürchwald 4. II. 96.
2	Malpighiaceae		" " " Hochw. d. Flusses.
3	Verbenaceae ? Lab. ?		Oaxaca, Tuchitan Ranchos Las Animas Hochw. 2. II. 96.
4	Leguminosae	Cassia sp. hispidula Vahl.	" " " "
5	Oenotheraceae	Jussiaea	" Tapana im Kies des Flussbettes. 2. II. 96.
6	Compositae	Conyza lyrata H. B. K.	" " " fels. Flussufer 2. II. 96.
7	Leguminosae	Cassia flexuosa L.	" " zw. Chiapa u. Tchuantan. Grasflurea am Rand d. Lag. 3. II.
8	Verbenaceae	Lippia	" Palmenwald zw. Tonalá u. Tchuantan 30. I. 96.
9	Myrtaceae		" " " "
2030	?		" " " Tchuantan i. Walde
1	Rubiaceae		" " zw. Chiapa u. Tchuantan Hang am Rande d. Bäume 31. I.
2	Quillajaceae	Quillaja	" " Tapana Hochw. 2. II. 96.
3	Leguminosae	Indigofera hespedoyoides H. B. K.	Chiapas, Cerro de Tonalá nasse Bergwiesen 7. II. 96.
4	Compositae	Elephantopus angustifolius Sw.	" " " " in den Corrales, wo d. Vieh zusammengetrieben " Bergwiesen
5	Leguminosae		" " "
6	"		" " " —
7	Compositae	Pectis canescens H. B. K. v. villosior Benth.	" " " —
8	Leguminosae		" Tonala am Flusse i. Busch.
9	Euphorbiaceae	Euphorbia torrida Kl.	Oaxaca, Tehuantepec, S. Mateo del mar, 6. II. sandige Stell. im d. Bruch.
2040	Myrtaceae		Chiapas, Tonalá i. Busch. 5. II. 96.
1	Compositae	Vernonia Pacchensis Benth.	" " " —
2	Piperaceae	Piper Hellana L.	Oaxaca Tuchitan Tapana im Hochw. 1. II. 96.
3	Leguminosae	Sesbania aegyptiaca Pers.	" " " Kies d. Flusses bei 2. II.
4	"	Inga vera Willd.	" " " Flussufer —
5	Turneraceae	Turnera salmifolia L. v. velutina Prel. Urban	" " off. Platze 3. —
6	Scrophulariaceae	Russelia multiflora Sims.	Chiapas, Tonalá, Busch ränder 5. I. 96

No.	Familie	Artname	Bemerkungen
2057	Solanaceae	Solanum torvum Sw	Chiapas, Tonalá' broch l. stecker 5.5.96
8	Acanthaceae	Elytraria squamosa (Vacq.) Lindl.	" " Myer d. Flusses 6.
9	Scrophulariacea	Buchnera disticha H.B.K.	" Serro de Tonalá' 7. —
2050	Filices		" " Gebirgsbach, schatt, dichicht 7. —
1	Leguminosae		" " Bergwiesen —
2	?		" " " " —
3	"	Schwenckia adscendens Hunth.	" " " " —
4	Convolvul.	Ipomoea sericea Sw.	" " " " —
5	Legum.	Cassia diphylla Pers.	" " " " —
6	Asclepiadaceae	Metastelma?	" " " " —
7	Leguminosae		" " " " —
8	"		" " " "
9	Turneraceae	Turnera ulmifolia L. v. Surinamensis Urb. et K	" " " " —
2060	Oxalidaceae	Oxalis	" " " "
1	Scrophular.	Capraria biflora L.	" Tonalá' aufschutt 6.5.96
2	Malvaceae		" " " "
3	Verbenaceae	Bouchea ?	" " " "
4	Myrtaceae		" Serro de Tonalá' 7.5.96.
5	Leguminosae	Cassia Seleriana Harms sp n.	" Tonalá', Busch. 5.96.
6			
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2070			
1			

No.	Familie	Artname	Bemerkungen
		V. Sendung, eingetr. am 13. Juli 1896.	
2071	Commelinaceae		Chiapas, Cfer d. Flusses v. Tonala. 5.96.
2	Fagaceae	Quercus acutifolia Née v. Bonplandii H&B.	Berghang, Hacienda d. Calvario
3	Labiatae		3.5.96 „ Cuesta oberh. Chiapa d. los Indios „
4	Simarubaceae	Alvaradoa amorphoides Liebm.	„ „ „ „ „ „
5	Compositae	Senecio	„ „ „ „ „ „
6	„	Vernonia Lavensis Coulter.	„ „ „ „ „ „
7	Leguminosae	Desmodium plicatum Schlechtd.	„ „ „ „ Kalkfels „
8	Lobeliaceae	Lobelia flexuosa L. f.	„ Hacienda des Calvario feuchte Fls.
9	Lythraceae	Cuphea utriculosa Koehne g. Donnell-smithii Koehne.	„ „ „ „ „ „
2080	Compositae	Trigonospermum nucronatum H.B.	„ „ „ „ „ „
1	„	Eupatorium pauperculum Gray.	„ „ „ „ schattig „
2	Malvaceae	Abutilon	„ Chiapa u. d. Indios Schutth. „
3	Boraginaceae	Heliotropium	„ „ „ „ „ „
4	Lythraceae	Cuphea Koehneriana Walper.	„ oberh. Tuxtla, von Hügel „
5	Labiatae	Salvia lavandulaeoides Kunth.	„ bei „ „ „ 4. „
6	Cistaceae		„ bei „ „ „ „ „
7	Euphorbiaceae	Pedilanthes.	„ Hacienda Petapa, d. Chiapa u. Tuxtla
8	Compositae	Baccharis thesioides H.B.K.	„ Bergwald auf d. Höhen Linacanten
9	Polemoniaceae	Loeselia coccinea G. Don.	„ „ „ „ „ „
2090	Leguminosae	Desmodium plicatum Schlechtd.	„ oberh. Tuxtla nach Süd. Hügel „
1	Lythraceae	Cuphea Koehneriana Walp. n.	„ Hacienda Finca adorada, j. K. „
2	Leguminosae	Trifolium aff. amabile H.B.K.	„ Linacanten, Bergwiese „
3	Rubiaceae		„ Hacienda Finca, auf Feld R. Berge Gel.
4	Compositae	Baccharis integrifolia (DC.) Hemsl.	„ „ „ „ „ „
5	Euphorbiaceae	Euphorbia lanicephala Lotsy.	„ Cuesta, oberh. Chiapa d. los Indios
6	Rosaceae	Rubus.	„ Bergw. zw. Tuxtla u. Linacanten 4.
7	Ericaceae	Gaultheria hirtiflora Benth.	„ „ „ „ „ „
8	Compositae	Verbesina Oerstediana Sch.	„ „ „ „ „ „
9	Leguminosae	Mimosa albida H. et B.	„ Hac. del Rosario, N. d. Rio Hondo
2100	Boraginaceae	Heliotropium.	„ Chiapa d. los Indios, Schutth.
1	Lobeliaceae	Lobelia laxiflora H.B.K.	„ Tuxtla, von Hohen 4.

No.	Familie	Artname	Bemerkungen
2102	Rosaceae	Rubus	Chiapas, Bergw. hg u. Cinacantla. 21
3	Compositae	Eupatorium ciliatum Less.	" Ztapa, Buschwälder " "
4	"	" leucocephalum Benth.	" Hoc. Tuxt. color. Th. R. Bergwe.
5	Convolvul.	Ipomoea hederifolia L.	" S. Miguel Gebüsche/Berghänge 19.5.96.
6	Compositae	Senecio petasites DC.	" del Bosque, Rio Hondo "
7	Labiatae	Salvia Lindenii Benth.	" Chiapa d. S. Indios, Buschw.
8	Boragin.	Cordia	" " " " " 21 4
9	Compositae	Eirsium acantholepis Hemsl.	" La Cienega a. Tuxtla 14.5.96
2110	Euphorb.	Croton salapensis H. B. K.	" Hac Petapa, off. Thäler von i. S. überschwemmt.
1	Meliaceae	Trichilia Schiedeana Juss.	" " " i. Gebüsch Waldränder 19.5.96
2	Meliaceae		" " " im Gebüsch 18. "
3	Leguminosae		" Cintalapa, am Rande d. 17.5.
4	Urticaceae	Ficus	" Chiapa d. S. Indios, Bäume i. Flussbettes
5	Cucurbitaceae		" " " " "
6	Vitaceae		" Vegetationsthäler, häufig 16.5.
7	Euphorbiaceae	Euphorbia basicarpa Klotzsch.	" Cintalapa, Rand d. Wald 17.5
8	Rubiaceae		" Vegetationsthäler, Buschw. 16.5. 21 5
9	Passiflloraceae	Passiflora foetida L.	" " " " "
2120	Compositae	Eclipta viscosa Less.	" Hac. Petapa, ausgeh. Wandlich. 19.
1	Apocynaceae	Thevetia nerifolia Juss.	" San Miguel, cultiv. 15.
2	Verbenaceae	Stachytarpheta	" Vegetationsthäler, off. Plätze 16. "
3	Acanthaceae	Blechum grandiflorum Benth.	" " " Buschufer " "
4	Compositae	Cacalia integrifolia, DC./Hemsl.	" Ztapa, sonn. Höhenzüge 4. " 2
5	Gramineae		" Hac d. Bosque, Felswände " "
6 a. b.	Ericaceae	Bretzia ciliaris Don / " ovata Pennell n. sp.	Felsbuschd. d. R. Tuxtla " " / Bergw. zw. S. Cristobal las 18 " "
7	Compositae	Vernonia leiocarpa DC.	" ob Huitatan, Berghang " "
8	Leguminosae	Rhynchosia longeracemosa Mart.	" Gebirge ob Cocinge, Kalkboden Geb. 13. 21 6
9	Compositae	Brickellia Guevaillesii A. Gray.	" Cintal. zw. S. Martin u. Cocinge 13.5
2130	Scrophulariaceae	Buchnera americana Hemsl.	" S. Martin, hoh. Grasweide. " "
1	Labiatae	Salvia Bourgaei Sw. / Brig.	" " " grass. Felder " "
2	Lythraceae	Cuphea hyssopifolia H. B. K. form.	" Bergw. zw. S. Martin u. Cocinge Feldraine u. Buschf.
3	Leguminosae		" " " " "

No.	Familie	Artname	Bemerkungen
Li 3 4	Labiatae	Hyptis urticoides Kunth.	Chiapas, ob Berenga, Bergkg. 13.III.96.
5	Leguminosae		" Geb. gn. Trockne u. St. Martin 12.III.96.
6	Compositae	Eupatorium Pringlei Rob. et Greenm.	" gn. S. Cristobal las Casas u. Huitzlan 11.III.96
7	Lauraceae		" " " " " "
8	Compositae	Baccharis lanceifolia Less.	" " " " " "
9	"	Senecio Seppeanus Hemsl.	" Berg nord Comitan, Bergkg. 4.III
Li 40	Caprifoliaceae	Sambucus mexicana Presl.	" " " " " "
1	Pomaceae, Pyrus?	Cotoneaster, Crataegus.	" Wald bei " " "
2	Verbenaceae	Verbena	" Bergabhg. ob Huitzlan 11.
3	Leguminosae	Trifolium amabile H.B.K.	" " " " " "
4	Onagraceae		" Gebirge gn. Trockne u. S. Martin gn. Steinen
5	Leguminosae	Crotalaria ovalis Pursh var.	" Bergwald gn. Huitzlan y Trockne
6	Compositae		" " " " " "
7	Labiatae	Salvia lavandulaides Kunth.	" " " " " "
8	Umbelliferae		" " " " " "
9	Lauraceae		" " " " " "
Li 50	Ericaceae	Clethra suaveolens Turcz.	" Gebirge gn. Trockne u. S. Martin 12.III.
1	Caprifoliaceae	Viburnum glabratum H.B.K.	" " " " " "
2	Lythraceae	Cuphea gracilisflora Koehne	" Berg gn. S. Martin y Cerro negro 13. feb. 13.III.
3	Scrophulariaceae	Buchnera mexicana Hemsl.	" San Martin, St. Abhang 12.III
4	Lythraceae	Cuphea aequipetala Cav. f. hispida Koehne form. b.	" Berg oberh. Cerro negro 13.
5	Labiatae	Hyptis brevipes Poit. v. robusta Ben.	" San Martin steil. Abhg. 12.
6	Rosaceae		" Bergwald gn. Huitzlan y Trockne 11.III.
7	Labiatae	Salvia lavandulaides Kunth.	" " " " " "
8	Compositae		" " " " " "
9	Leguminosae		" " S. Martin " Cerro negro 13.III.
Li 60	Gramineae		" Gebirge. Trockne u. S. Martin 12.III. feuchte Lagge.
1	Onagrac.	Fuchsia sp.	" Lagerwald " " " "
2	Rubiaceae		" Gebirge " " " 11.III.
3	Euphorbiac.	Euphorbia Cucumisinthii Rob. et Greenm.	" " " " " 12.
4	Rubiaceae		" Bgwald gn. S. Cristobal las Casas y Huitz. 10.III.
5	Rutaceae	Fagara sp. n.	" " " " " " gründl. Abgr.

No.	Familie	Artname	Bemerkungen
2166	Rosaceae	Alchemilla	Chiapas por S. Cristóbal Las Casas Hacia Bergwald 10. III.
7	Ericaceae	Arbutus glandulosa H.B.K.	" " " "
8	Phytolaccaceae	Phytolacca	" Cuesta hacia Cinacantan 4.
9	Leguminosae		" ob Teocinyo Berghg. 13. "
2170	Compositae	Eupatorium perornatum Sch.?	" por S. Martin y Teocinyo Bajo 13.
1	Lythraceae	Cuphea subuligera Cham.	" Gebirge por Trehuc u. S. Martin 12.
2	Compositae	Erigeron canadensis L.	" Bajo por Huistan y Trehuc 11.
3	Lauraceae		" Berghg. ob Teocinyo 13. "
4	Compositae	Vernonia Schiedeana Less.	" " " " " "
5	Melastomataceae		" Bajo por S. Martin y Trc. "
6	Compositae	Eupatorium Schultzii Schmittp.	" " " " " "
7	"	Schistocarpha bicolor Less.	" Bajo Berghg. ob " " "
8	"	Encelia mexicana Mart.	" " " " " " 22
9	Iridaceae	Sisyrinchium	" Bergwld. por S. Martin " " "
2180	Gesneraceae		" Berghg. oberhalb " " "
1	Polygalaceae	Monina?	" Bergwald por S. Cristóbal y Huistan 10. III.
2	Iridaceae		" " " Huistan y Trehuc 11. II.
3	Dilleniaceae	Saurauja	" Selvg. por Trehuc y S. Mart. 12. "
4	Pomaceae, Rosift.	Cotoneaster Cruciger	" Bajo ob. Huistan 10. III
5	Compositae	Trichocline hieracifolia Hook.	" S. Martin 13. III
6	Rubiaceae		" Bergwald bajo Trehuc S. M. 12
7	Compositae	Gymnolomia platylepis Greg.	" Gebirge por S. Martin y Teocinyo 13.
8	Filices		" Bgwald por S. Cristóbal u. Huistan 10. 2
9	Euphorbiaceae	Pedilanthes	" Durchwald Cuesta oberh. Chiapa d. S. Cristóbal 5.
2190	Loranthaceae	Struthobium	" ohne Zettel
1	Compositae	Schistocarpha bicolor Less.	Bgwld. por S. Martin y Teocinyo 13.
2	Leguminosae		" Chje. por Trehuc S. Martin 12/13. III.
3	Malvaceae	Wissadula	" Bgwld. por S. Martin y Teocinyo " Buschwald b. Tierra Teocinyo 16. II.
4	Compositae	Vernonia Deppeana Less.	" Teocinyo "
5	Begoniaceae	Begonia	" ohne Zettel "
6	Compositae	Erigeron	" Bajo ob. Huistan 10. II.
7	"	Eupatorium pycnocephalum Less.	" " " " " "

No.	Familie	Artname	Bemerkungen
2198	Onagrac.		Chiapas, ob Huixtan, Kalkbod. / 10. II. 96. Begetation.
9	Umbellif.		" " " " "
2200	Orchidac.	Bletia verecunda R. Br.	" zw. Breche. u. S. Martin 12.
1	Leguminos.	Harpalyce macrobotrya Harms.	" Bakeuc, bewd. Kalkhügel 17.
2	Flacourt.		" Comitan, trock. Kalkbg. 24.
3	Rubiac.		" Bakeuc, Kalkhügel 25.
4	Acanthac.	Odontonema callistachyum (H. et Bal.) O. K.	" San Martin-Vereinigo 15.
5	Asclepiad.	Asclepias	" S. Cristobal u. las Huixtan 16.
6	Malvaceae	Hibiscus	" S. Martin-Vereinigo Borgwald 13.
7	Leguminos.		" " " " "
8	Melastom.		" Borghg. ob. Vereinigo 13.
9	Cannaceae	Canna	" S. Martin-Vereinigo, Sumpf. 13.
2210	Leguminos.		" Bghg. ob Vereinigo "
1	Euphorb.	Euphorbia Lucianithis Rob. et Greenm.	" S. Martin-Vereinigo "
2	Caprifol.	Sambucus mexicana Presl.	" Huixtan, Hecken 10.
3	Malvac.	Hibiscus	" Breche - S. Martinsgwld. 12.
4	Euphorb.	Euphorbia lanceifolia Kell. v. villicaulis	" Bghg. ob. Vereinigo 13.
5	Boragin.	Heliotropium ? cfr. Fernald n. sp.	" " " " "
6	Convolvul.	Ipomoea hederifolia L.	" Borgw. S. Martin-Vereinigo "
7	Compos.	Sitilinus (Pyrrhopappus)	" " " Huixtan - Breche 11.
8	"	Cirsium acanthol epis Hemsl.	" " " " "
9	"	Eupatorium Schultzii Schmitzp.	" Wald um Finca v. Vereinigo 21.
2220	Oleaceae	Forestiera phillyreoides Torr.	" " b. Jacobsl. 23.
1	Urticaceae	Acalypha leptopoda Müll. Arg. v. glabrescens	" Bgwald, v. Bg. d. Vereinigo 22.
2	Euphorbiac.	Acalypha macrostachya Müll. Arg.	" Bassin. Fk. v. Vereinigo 20.
3	Boragin.	Cordia ferruginea Roem. Schult.	" " " " "
4	Oxalidac.	Oxalis corniculata var. repens Bowd.	" Borgw. zw. Huixtan u. Breche 12.
5	Crucif.		" Borghg. ob. Vereinigo 13.
6	Myrsinac.	Parathesis chiapensis Fernald n. sp.	" Borgw. zw. S. Martin u. 13.
7	Asclepiad.	Asclepias	" Gebirge zw. Vereinigo Breche u. S. Mart. 16.
8	Euphorb.	Julocroton argenteus Seh.	" Vereinigo tri 20.
9	"	Croton pomaranensis Müll. Arg.	" Borgwald zw. S. Martin 13. u. Vereinigo

No.	Familie	Artname	Bemerkungen
2230	Gramineae		Chiapas, S. Martin, Byby. B. III 96.
1	Equisetaceae	Equisetum	" Bgwald. S. Mart. - Ocosingo "
2 b	Compositae	Baccharis multiflora H. B. K. / Eupatorium ciliatum Less.	tiefeingerahmt. " gw. Büschen u. Ortsw. "
3	"	Baccharis integrifolia (Ait.) Hemsl.	" ohne Zettel "
4	"	Baccharis integrifolia (Ait.) Hemsl.	" Bergabhg. ob. Rüschen 10.
5	Rosaceae	Crataegus.	" Bgwald, S. Cristóbal. Baum Blüt.
6	"	"	" " " "
7	Polypodiaceae		" " " "
8	Rosaceae		" Bergabhang ob. Büschen "
9	Myricaceae	Myrica	" " " Ocosingo "
2240	Rosaceae		" Bergwaldgw. Büschen u. Ocosingo "
1	Leguminosae	Crotalaria ovalis Benth v.	" " " "
2	Cistaceae		" " " "
3	Gentianaceae	Erythraea	" " " "
4	Scrophulariaceae	Gerardia purpurea L.	" " " "
5	Geraniaceae	Geranium	" " " "
6	Compositae	Pergamenium Berlandieri Hk.	" " " "
7	Lythraceae	Lythrum acinifolium Less. et Mey. a.	" " " "
8	Labiatae	Salvia Lindenii Bnth. a potvitolium Koehne	" " " "
9	Compositae	Solmea scandens Hk.	" " " "
2250	Rosaceae	Rubus	" " " "
1	Compositae	Tymnolomia platylepis Hay.	" " " "
2	Rhamnaceae	Ceanothus azureus	" " " "
3	Iridaceae	Sisyrinchium	" Gebirge gw. Ocosingo u. S. Mart. "
4	Gramineae	Pennisetum.	" Bgwald " " "
5	Hypericaceae		" " " "
6	Lythraceae	Lythrum acinifolium Less. et Mey. a potvitolium Koehne	" Gebirge " " "
7	Hypericaceae	Hypericum	" " " "
8	Lythraceae	Cuphea pinetorum Bnth.	" " " "
9	Oxalidaceae	Oxalis	" " " "
2260	Linaceae	Linum ?	" " " "
1	Labiatae	Salvia purpurea Lav.	" " " "

No.	Familie	Artname	Bemerkungen
2962	Tiliaceae	Triumfetta	Chiapas, Cocuingo, um Bgalg. 13. III. 96.
3	Linaceae	Linum	" Bgwald, gw. S. Martin y Cocuingo "
4	Labiatae	Hyptis brevipes Poit. v. robusta Loes.	" " S. Martin " "
5	Iridaceae	Sisyrinchium	" Bgalg. ob Huistan " "
6	Compositae	Liabum asclepiadeum Sch. Bip.	" Hac d. Barrera, Tyllig ob. Rio Hondo "
7	Lythraceae	Cuphea utriculosa Koehne y Donell smithii Koehne.	" " " Rio Hondo "
8	Orchidaceae	Bletia verecunda A. Rr.	" Bgwald, Hg v. Cinacantan " "
9	Phytolaccaceae		" Finca colorado Wald. Rio Negro " "
2970	Compositae	Senecio aligerus DC.	" Flusstal Cinacantan " "
1	Rosiflorae	Prunus	" Cinacantan " "
2	Ericaceae	Arbutus densiflora H. B. K.	ohne Zettel " "
3	Lycopodiaceae	Lycopodium complanatum L.	" Bgwald gw. S. Cristóbal. Chiapas u. Huistan.
4	Verbenaceae	Lantana, Lippia.	" Bgalg. ob Huistan " "
5	Compositae	Gnaphalium	" " " " Kalkboden "
6	Theaceae	Ternstroemia chalicophila Loes.	" " " " " "
7	Compositae	Gnaphalium rhodanthum Sch. Bip.	" Bgwald gw. S. Cristóbal. Chiapas u. Huistan.
8	Filices		" " " " " 10 "
9	Coniferae	Pinus ?	" " " " " " "
2980	Cyperaceae	Scleria bracteata Cav.	" Bgalg, San Martin 12.
1	Gramineae	Arundinella.	" Bgwald gw. Orduna. S. Martin "
2	Polypodiaceae	Polypodium	" " Huistan y Orduna. 11.
3	Muscineae	Bryum Stenodictyon Schwgr. & Müll. a.	" Guatemala, Hg. Chimaltenango Sierra Santa Elena, 3000 m. all. in Cyclr. impressorum 27. IX. 96.

VI. Sendung, eingetr. am 22. April 1897 (2 Kisten).

2284	Verben. ?		Guatemala, Barranca d. Rio d. la Cruz auf Wies. am Gebenwald 2. 5. 96.
5	Composit.		" " Rand d. Gebenwälder "
6	Legumin.	Cassia glandulosa L.	" " " Weg nach Agalteca.
7	Umbelliferae		" Volcano Helvecia b. Tecpan
8	Acanth.	Beloperone violacea Rand. et Lind.	Typ. Chimaltenango Waldrand 7. 96.
9	Lobeliaceae	Lobelia laxiflora H. B. K.	" Chimaltenango 1. Februar 97.
2290	Amaryllidaceae	Bomarea acutifolia Herb.	" Typ. del Centro, Mirco 1. Februar 97.
			" " Chimaltenango 3000 m Höhe. Sierra Santa Elena b. Tecpan Guatemala Wald Lichtung 26. 4. 96.

No.	Familie	Artname	Bemerkungen
2291	Lobeliaceae	Centropogon affine Hook. et Gal.	Guatem. Dept. Huehuetenango, Sierra de Chuacus, 3000 m. Terr. Juat. Cypress. Alt. 2900 m.
2	Solanaceae	Solanum.	" " Bergwald b. Tejar Juat. Cypress. Alt. 3000 m. Höhe 2 m.
3	Polemoniaceae	Cobaea macrostemma R. et Pav.	" " " " in Cypressen.
4	Orchidaceae	Platanthera parviflora (Wats.) Ldl.	" " Sierra de Chuacus, Terr. Juat. 3400 m. Cypressenwald 13. IV. 96.
5	"	" " " " "	" Dept. Huehuetenango, Sierra de Chuacus, Terr. Juat. Cypressenwald 13. IV. 96.
6	"	Sobralia decora.	" Bir. d. Vacas, Gebirge d. Tzibal, Alt. 3000 m. 13. V. 96.
7	Euphorbiaceae	Euphorbia Preslii Guss.	" Barranca b. R. d. Vacas, Gebirge d. Tzibal, 3000 m. Alt. Grasfl. 15. V. 96.
8	Gramineae		" " " " Maisfeld " "
9	Campan., Lobel.	Lobelia rederalis Willd.	" " " " Potrero " "
2300	Gramineae		" " " " Schwemmsand
1	"		" " " " " "
2	Umbelliferae		" Dept. Huehuetenango, Sierra de Chuacus, 3000 m. Alt. Cypressenwald 28. IV.
3	Leguminosae	Lupinus montanus H. B. K.	" " " Sierra de Chuacus, 3000 m. Alt. Cypressenwald 28. IV.
4	Urticaceae	Phenax vulgaris Hedd.	" Barr. d. R. d. l. Vacas, Gebirge d. Tzibal, 3000 m. Alt. 15. V. 96.
5	Orchidaceae		" Dept. Huehuetenango, Gebirgsabhang auf Baumstämmen, 2000 m. Alt.
6	"	Epidendrum cochleare L.	" " " Chuacus 3. V. 96.
7	"	Stelis polyphyllum alpinum Ldl.	" Sierra de Chuacus, Terr. Juat. 3000 m. Alt. Cypressenwald.
8	Portul.	Portulaca oleracea L.	" Huehuetenango 19. V. 96.
9	Cactac.	Rhipsalis ramulosa Pfeiff.	" Dept. Huehuetenango, Pantaleon auf Bäumen 13. V. 96.
2310	Aroideae	Syngonium cf. auritum Schott.	" " " bei Tierra, auf Bäumen.
1	Orchidaceae	Spiranthes serrandiacea Hemsl.	Mexico, Chiapas, Chimalapas, auf Bäumen 11. V. 96.
2	"	Epidendrum radiatum Ldl.	Guat. Dept. Huehuetenango, Nebelwald am Canal-Chinquintic 3000 m. auf Bäumen 11. Aug. 96.
3	Amaryllidaceae	Agave sessiliflora Hemsl.	"
4	Orchidaceae	Epidendrum polyanthum Ldl.	" " " Pasch. oberh. Cuchumatanes auf Baumst. u. Felsen 28. Juli 96.
5	"	" ciliare L.	" " " Arcen. Cuchumatanes auf Bäumen u. im Spalten 3300 m. 7. Aug.
6	"	Stelis guatemalensis Schl.	" " " Jakambochoch auf Bäumen 12. 8. 96.
7	Umbelliferae	Spananthe paniculata Jacq.	" Barr. d. R. d. l. Vacas, Gebirge d. Tzibal, 3000 m. Alt. 13. V. 96.
8	Orchidaceae		" Mexico, Chiapas, Chimalapas, auf Eichen. 28. III. 96.
9	"	Maxillaria sp.	" " " " " "
2320	"	Serapphytes diffusa (Kr.) Schlechter	Guatemala, Dept. Huehuetenango, Chuacus Barranca Canal auf Eichen, 14-1600 m. Alt.
1	"	" " " "	" Mexico, Chiapas, Chimalapas, auf Bäumen, 1100 m. Alt.
2	Liliaceae	Rheantha hemiflora Orkg.	Guatemala, Dept. Huehuetenango, Nebelwald, Bäume und
3	Amaryll., Liliac.	Zygadenus volcanicus Benth.	Tobolá, Nebelwald, gr. Potonicapam und

No.	Familie	Artname	Bemerkungen
2324	Euphorbiaceae	Croton xalapensis H.B.K.	Guatemala, Dpt. Huehuetenango Zwischen Huehuetenango und Todos Santos 8. Sept. 96.
5	Orchidaceae	Govenia deliciosa Rchb. f.	" " Salamabschuss gegen Südosten Typus auf vorjährigen Stengeln 11.8
6	"	Odontoglossum bictoriense Rchb.	" " Cuesta d. Schneegrenze in Felsmassen 9. Sept.
7	"	Epidendrum glaucum Lindl.	" " Chacula auf Eichen 29. Aug.
8	"	Epidendrum cochleare L.	" " Buschl. wie p. Chiantla Todos Santos auf Baumstämmen 1. Aug. 96.
9	Lycopodiaceae	Lycopodium Hippuris Desv.	" Dpt. Huehuetenango Cuesta d. Chiantla auf moosbewachsenen Bäumen in schattigen Bergwäldern 17. April 96.
2330	Caryophyllaceae	Stellaria Irazuensis Hemsl. Smith	" Dpt. Huehuetenango d. Soloma Totonicapan - Los Encuentros Bergw. 25. IX.
1	Polygalaceae	Monnina	" " Chiantla Cuesta d. Tetep Guatem 17. Sept. 96.
2	Cucurbitaceae		" " Chiantla d. Tetep. Guat. 17. Sept. 96.
3	Compositae	Tagetes foetidissima DC.	" " d. S. Elena d. Tetep. Guatem. 17. "
4	Labiatae	Salvia	" " "

No.	Familie	Artname	Bemerkungen
2356	Compositae	Senecio	Guatemala, Dpt. Sololá, Los Encuentros zwischen Atitlan 26.9.96
7	Scrophulariaceae	Castilleja	" " Quegaltenango, Totonicapan, Alpenweide 3000 m 25.9.96
8	Musci		" " Chimaltenango - S. Pedro Sacatepequez, Fichtenwald 3000 m ca. 29.9
9a	Melastomataceae		" Sololá, Los Encuentros zwischen Atitlan 2500 m 26.9
2360	Gramineae		" Quegaltenango - Totonicapan - Los Encuentros zwischen Bergwald 25.9.96
1	Compositae	Eupatorium	" " " " "
2	Caryophyllaceae	Cerastium vulgatum L. (C. triviale Link)	" Chimaltenango - S. Pedro Sacatepequez, Fichtenwald 29.9.96
3	"	Arenaria lanuginosa Rohrb. ? var.	" " " " "
4	Rosaceae	Spiraea argentea L. (Spiraea Rohrb.)	" " " Lichte Kiefernwälder 3000 m ü. d. M.
5	Filices	Polypodium Hartwegianum Hook.	" " " Fichtenwald "
6	Myrtaceae	Myrtus Friedrichsthaliana Berg. var. (Eugenia Friedr. Kunth.)	" " " Laubholz "
7	"	Psidium cuneatum Lindl. var. pubescens Hall. f.	" " " " "
8	Convolvulaceae	Ipomoea bidentata (Vell.) Hall. f.	" i. Gebüsch rankend 19.9.
9	Compositae		" Quegaltenango - Totonicapan - Los Encuentros - Bergwald 25.9.
2370	Ranunculaceae	Ranunculus Amarillo Bert.	" " " " "
1	Geraniaceae	Geranium	" " " " "
2	Ranunculaceae	Ranunculus Pavianus Pers.	" " Totonicapan - Alpenweide 3000 m
3	Ericaceae	Pernettya ciliaris Desv.	" " Totonicapan - Los Encuentros Bergwald 25.9.96
4	Rosaceae	Acaena elongata L.	" " " " "
5	Campanulaceae	Lobelia fasciculata Desr. Smith var.	" " Alpenweide 3000 m
6	Compositae	Bidens humilis H.B.K.	" " " " "
7	Geraniaceae	Geranium	" " " " "
8	Filices	Asplenium castaneum Schlechtd.	" Chimalt. - S. Pedro Sacatepequez, Bergwald 3000 m 29.9
9a	Ericaceae	Polypodium moniliforme Lag.	" " " " Laubholz Gras
2380	Polemoniaceae	Phlox	" Quegaltenango - Totonicapan "
1	Euphorbiaceae	Stillingia aquatica Chapm.	" Sololá, Los Encuentros zwischen Atitlan 16.9.96
2	Filices	Adiantum glaucophyllum Hook.	" Chimaltenango, S. Pedro Sacatepequez, feuchter Wald
3	Marantaceae	Maranta arundinacea L.	" Huehuetenango, Santa Barbara 89.
4	Convolvulaceae	Operculina pteropus Meisn.	" " " "
5	Marantaceae	Maranta arundinacea L.	" " Chaquial, Lichtwald 7.9.
6	Orchidaceae	Spiranthes cinnabarina Hemsl.	" " Nahar Kanal - Anona Santa Lichtwald. Kalkberge 23.8.96
7	Asclepiadaceae		" " Newton i. Gebüsch am Ufer rankend 7.9.96

No.	Familie	Artname	Bemerkungen
2388	Euphorbiaceae	Euphorbia xapalensis V. B.K.	Guatem., Hpl. Tuchscheerenweg, Escalonweg, anschatt. Waldbründen.
9	Araceae	Heffenbachia Seguinei Schott.	" Hpl. Escuintla, Bölscht d. Südbahn, Comm. z. V.
2390	Commelinaceae	Commelina nudiflora L.	" Tuchscheerenweg 19 Mai 96.
1	Zingiberaceae	Costus Malortianus H. Kendl.	" Hpl. Escuintla, S. Isidro, Comm. zwischen am Salzbachstrande 6.5.96.
2	"	" convolvulus Rosc.	" " " " Tuchscheerenweg 7.5.
3	Vitaceae		" Los Antigua, Jungwald am Bachufer 4.5.96.
4	Orchidaceae	Epidendrum ochraceum Ldl.	" Hpl. Chimaltenango, Cuquil auf Eichen 15.4.96.
5	Apocynaceae	Thenetia verticillata Fuss.	" Tuchscheerenweg, Barrachanal-Cuesta Santa, Kalkfelsen 13-1400 m
6	Orchidaceae	Spiranthes cinnabarina Hemsl.	" " " " Lichtwald 10 Juli.
7	"	Sobralia macrantha Ldl.	" " Chacalá auf Gebirgsrücken 1600 m. 5.8.
8	"	Spiranthes cinnabarina Hemsl.	" " " " "
9	"	" " "	" Barrachanal i. Klüften und Kalkgestein 13-1400 m. 13 Juli.
2400	Filices	Acrostichum sorbifolium L.	" Alta Vera Paz, Cobán 19. XII. 96.
1	Cyperaceae	Rynchospora velutina Boeck. v. semibarbata Boeck./Clarke	" " " " " Hasengraben 19. XII. 96.
2	Gramineae		" " " " "
3	Cyperaceae	Eleocharis geniculata R. Br.	" " " " "
4	Gramineae	Andropogon Sorghum.	" Hpl. d. Centro, Thal d. Rio d. l. Casas gr. Chimaltenango, Schlucht Brachfeld 2.XI. 96.
5	"		" " " " "
6	Malpighiaceae		" " " " Cerro del Alligator 2. XI. 96.
7	Compositae		" Salamá, Cuesta d. Chocoyos, Hymenol 4. XI. 96.
8	Rubiaceae	Bouvardia	" " " "
9	Leguminosae	Desmodium	" " " "
2410	Euphorbiaceae	Euphorbia corymbosa L.	" Alta Vera Paz, Santa Cruz d. Cobán, Felsen am Ufer 6.XI. 96.
1	Leguminosae	Cassia Tagera L.	" Salamá, Canoa-Llanogrande, Buschwald 3. XI. 96.
2	"	Dalea.	" Hpl. Centro, Th. d. l. Casas Chimaltenango, Lichtwald Abhänge 2. XI.
3	Caprifoliae	Viburnum glabratum H.B.K.	" Los Antigua, bewald. Bölsche, San Lucas 30. X. 96.
4	Scrophulariaceae		" Escuintla, Finca los Tarrazanos b. S. Isidro, Cerro gr. Plantagineen 10. XI. 96.
5	?		" " " " "
6	Caryophyllaceae	Drymaria cordata Willd.	" " " " "
7	Rubiaceae		" Chimaltenango i. Gebüsch Palo verde, Fuss d. Vulcan del Fuego 12.XI.96.
8	Solanaceae		" " " "
9	Malpighiaceae		" Escuintla, Los Tarros b. Finca Tegumalcuapa 19. XI. 96.

No.	Familie	Artname	Bemerkungen	
2420	Leguminosae	Hylosanthes guianensis Sw.	Guatem. Dpt. Chimaltenango. Palvarde	24
1	"	Desmodium	" " " " "	
2	Gramineae		" " " " "	
3	Labiatae	Hyptis hilacina Benth. etiam labiata et Seppe?	" Las Antiguas, San Lucas gemein 20. X. 96.	
4	Euphorbiaceae	Euphorbia ostinifolia L.	" " " " angepflanzt	
5	Gramineae		" Guatemala, Jahrmarkt 22. XI. 96.	
6	Acanthaceae		" Chimalt. Pal verd. Vulc. d. Fuego 16. XI. 96.	
7	Convolvulaceae	Ipomoea / Exogonium / microstoma Hall. f.	" Escuintla, San Juan pendiente, 1. Reg.	
8	Malpighiaceae		" Salamá, Llano grande 3. XII. 96.	24
9	Euphorbiaceae	Euphorbia leucocephala Lotsy.	" Centro, R. d. l. Vacas, Chimaltenango, Chiquim. lieben. Höhen 1. XII. 96.	
2430	"	" ostinifolia L.	" selbst, gemein u. angepflanzt 4. XII. 96.	
1	Commelinaceae	Tichorisandra	" Escuintla, S. Juan pendiente 1. Reg. 17. XI. 96.	
2	Rubiaceae		" Alta Vera Paz, Cubulco 6. XII. 96	
3	Labiatae	Salvia cacaliifolia Benth.	" " " " "	
4	Scrophulariaceae		" " " " "	
5	Rubiaceae	Calycophyllum candidissimum Vahl H.	" Cuchu Salamá Cerro Tal d. Rio Motagua 3. XII. 96	
6	Lobeliaceae	Lobelia fulgens Willd.	" Salamá, Llano grande, Wildbach 3. XII. 96.	
7	Compositae		" " Bayonal, Cuesta v. Chuacus 4. XII. 96.	
8	Valerianaceae	Valeriana urticifolia H.B.K.	" Alta Vera Paz, Cerro Cruz b. Cobán 6. XII. 96.	24
9	Gesneraceae	Isoloma hoppeana Hemsl.	" " " " "	
2440	Loganiaceae	Buddleya	" Salamá, Cerro Romas, i. Wald 5. XII.	
1	Labiatae	Scutellaria lateriflora Sessé. Smith.	" " " " "	
2	Gramineae		" " Cuesta Chuacus 4. XII. 96.	
3	?	Trimpetta	" " " " "	
4	Orchidaceae	Pentheira glandulosa R. Br.	" " " " "	
5	Myrtaceae	Eugenia salamensis Donn. Smith sp. n.	" " Llano grande, Bayonal 4. XII. 96.	
6	Gramineae		" " " Buschwald " "	
7	Bromeliaceae	Pitcairnia heterophylla Beer.	" " Cuesta v. Chuacus " "	
8	Solanaceae Jasmin.		" Chimalt. Finca Morelia 1. Hügel 1. Vulcan del Fuego 16. XI. 96.	24
9	"		" Escuintla, S. Juan pendiente 1. Reg. 17. XI.	
2450	Convolvulaceae	Operculina pubescens Choisy	" " " " "	
1	Cyperaceae	Kyllinga odorata Vahl.	" Finca los Diamantes 10. XII. 96.	

No.	Familie	Artname	Bemerkungen
2452	Solanaceae	Cobaea macrostemma R. et Pav	Guaken, Los Antisjera St. Lucas in Hecken 30/XII. 96.
3	Orchidaceae	Epidium smithorhynchium H.B.K	" tpk. Laccanilla Finca Java auf Bäumen sonnig 10/XI.
4	"	" reflexum Ldl.	" " " " "
5	"	Stenophyllum gigantenum Ldl.	" " " " "
6	Compositae	Eupatorium spicatum Less.	" Chimalt, Finca Aurelia 2/V. a. Abh. del Fuego Schusthausen 15. XI. 96.
7	Büttneriaceae	Büttneria acuminata	" Escuintla, Palo verde 11. Nov. 96.
8	Filices	Polypodium calaguense Sm. Sw.	" " " " auf Bäum.
9	Labiatae	Lemmus sibiricus L.	" " La Rochela, b. d. Andr. Vanna entlaub 7. XI. 96.
2460	Rubiaceae	Manettia	" " S. Andres Vanna i. Schluch 9.
1	Leguminosae	Hysenhardtia amorphoides H.B.K.	" La Antigua S. Lucia i. Schlucht 30. V. 96.
2	Boraginaceae	Tournefortia Nietschiana Lex.	" " " San Lucas Hecke
3	Gramineae		" Finca Los Amantes, Steinpflanz 10. I. 96.
4	"		" " " " "
5	"		" " " " "
6	Orchidaceae	Epidendrum radicans Pav.	" " Amacien i. Gröll a. Gesträuch
7	Convolvulaceae	Convolvulus albinoides L. v.	" Guaken, Barranca del Zapote Volcan del Fuego ii. XI. 96.
8	Gramineae	Trachis sel. spp.	" " Villa Carlotta Eichwald 16. 96.
9	Filices	Aneimia hirsuta Sw.	" " Barr. d. Zap. Eichwald
2470	Labiatae	Hyptis pectinata Poir.	" " " " "
1	Acanthaceae	Barleria micans Nees.	" tpk. d. Cerro Negro b. Chiquimula 3. XII. 96.
2	"	Ruellia Hunteri Nees.	" " " " "
3	Cucurbitaceae		" Salamá, Cuesta Tual a. Rio Motagua 3. XII. 96.
4	Polygalaceae		" tpk. Alta Vera Paz, Santa Cruz b. Cobán 6. XII. 96.
5	"	Polygala	" " " " "
6	Linaceae	Linum schiedeanum Cham. et Schl.	" " " " "
7	Filices	Gleichenia pubescens H.B.K.	" " " " "
8	Polygalaceae	Polygala	" Salamá, Cuesta v. Chavacay 4. XII. 96.
9	Clethraceae	Clethra lanata Mart. et Gal.	" " Santo Tomas i. Tiefenwald 5. XII. 96.
2480	Compositae	Eupatorium	" " Cuesta v. Chavacay Gemüll 4. XII.
1	Malpighiaceae		" " Llano grande i. Busch v. 3.
2	Rhamnaceae		" " Cuesta Chavacay, Liebe Waldsk.
3	Verbenaceae	Lippia	" " " " "

No.	Familie	Artname	Bemerkungen
2484	Compositae	Cayaseax suaveolens H.B.K.	Guatem., Stadt Villa Carlotta, Halde, rund 29.VI.96.
5	Verbenaceae	Lippia	" " Hpt. Alta Vera Paz, Coban, Ab. hänge 6.VII.96.
6	Polemoniaceae	Loeselia glandulosa G.Don.	" " d. Centro, Buschwald, Chijoj 3.VII.96.
7	Gentianaceae	Erythraea	" Stadt, Villa Carlotta, Halde 29.VI. "
8	Compositae	Eupatorium	" " Barr. d. Zapote, Tschamb. 30.VI. 96.
9	Leguminosae	Dalea	" " " " " " 29. "
2490	Lobeliaceae	Lobelia fulgens Willd.	" Alta Vera Paz Coban 6.VII. "
1	Umbelliferae	Hydrocotyle mericana Cham. et Schl.	" " " S. Cruz Coban "
2	Orchidaceae	Habenaria Selerorum Schlechtr.	" " " " " "
3	Oxalidaceae	Oxalis divergens Benth.	" Stadt Amatenango 19.V.96.
4	Urticaceae	Pilea trianthemoides Lindl.	" " " " "
5	Phytolaccaceae	Rivina	" " " 24. "
6	Cruciferae	Nasturtium mericanum Mx. ssp. et Cruc.	" " " 19. "
7	Umbelliferae		" " " " "
8	Oxalidaceae	Oxalis corniculata L.	" " " " "
9	Euphorbiaceae	Acalypha mericana Müll. Arg.	" " " " "
2500	Umbelliferae	Apium Ammi Lacq. hb.	" " " " "
1	Verbenaceae	Clerodendron	" " " " "
2	Plumbaginaceae	Plumbago capensis Thunb.	" " " " "
3	Caryophyllaceae	Stellaria prostrata Baldst.	" " " " "
4	Liliaceae	Bothrocordium fragrans Kunth.	" " " " "
5	Leguminosae	Cassia occidentalis L.	" " " " "
6	Solanaceae	Solanum	" " " " "
7	"		" Escuintla Los Diamantes Schlucht d. Cinnuya 8.V.96.
8	Urticaceae		" " " " "
9	Amarantaceae	Amarantus spinosus L.	" " S. Andr. Cinna, Unkraut i. d. Kaffeepl. 7.V. "
2510	Oxalidaceae	Oxalis Neaei DC.	" S. Escuintla 15. "
1	Melastom.		" Escuintla S. Andr. Cinna, Unkraut i. Kaffeepl. 7.V.96.
2	Moraceae	Dorstenia contrajerva L.	" Los Diamantes Schl. d. Cinnuya feuchte Stell. unter Bestand 8.V.
3	Apocynaceae		" " Los Tarros - Palmeraie 12.V.
4	Solanaceae	Solanum	" " S. Andr. Cinna, Unkr. i. Kaffee 7.V.96.
5	Compositae	Erigeron	" " Stadt, Unkraut 19.V.96

No.	Familie	Artname	Bemerkungen
2516	Urticaceae	Pilea pubescens Liebm.	Guat., Sprs. Escuintla, Los Amates, Schlechtd.
7	Rubiaceae	Gonzalagunia panamensis Spr.	" " " " "
8	Asclepiadaceae	Echites	" " " Hac. Santa Lucia 9. "
9	Leguminosae	Cajanus indicus Spr.	" " Los Amates " "
2520	Labiatae	Hyptis capitata Jacq. v. guatemalensis (Kth.) J. Donn. Sm.	" " S. Andr. Cuyuna, Cuyuna, Hügel 7. V. 96.
1	Rubiaceae !		" " " " " 2 "
2	"	Gonzalagunia	" " " " Schlechtd.
3	Malvaceae	Pavonia	" " " Retalhuleu 9.
4	Labiatae	Hyptis capitata Jacq.	" " " " "
5	Melastomataceae		" Los Amates, Cuyuna, Schlechtd. 8. V. 96
6	Compositae	Chaptalia nutans (L.) Hemsl.	" " S. Andr. Cuyuna, Autran, Kaffeepfl. 7. V.
7	Anacardiaceae	Anacardium occidentale L.	" " S. Lucia Cozumalhuapa, Kultivirt 13. V. 96.
8	Urticaceae	Boehmeria	" " S. Andr. Cuyuna, i. Schluch 6. V. 96.
9	!		" " " " Cuyuna, Schlechtd. 7. V. 96.
2530	Melastomataceae		" " " " " "
1	Solanaceae		" " " " i. Gebüsch 9. "
2	Convolvulaceae	Ipomoea variabilis Choisy et Sham.	" " " " " "
3	?		" La Antigua, Alotenango, Kaffee 6. V. 96.
4	Compositae	Bidens pilosus L.	" Escuintla, S. Andr. Cuyuna, Finca Autran, Kaffeepfl. 9. V.
5	"	Erigeron	" " " " "
6	Lythraceae	Cuphea hyssopifolia H. B. K. b. subrevoluta Koehne.	" Guatem. Stadt, Kultiv. 19.
7	Gramineae		" " " Autran "
8	Euphorbiaceae	Euphorbia subsperma Loesy.	" " " " "
9	Gramineae		" " " " "
2540	Rubiaceae		" Escuintla, Los Amates, Cuyuna, Retalhuleu 8. V. 96
1	Solanaceae		" " S. Andr. Cuyuna, Autran, Kaffeepfl. 7. V. 96.
2	Euphorbiaceae	Euphorbia heterophylla L.	" " " " "
3	"	" graminea Jacq.	" " " " "
4	? Apocyn. !		" Rucheleonango, Kalkhügel, Finca Trinidad (b. Ghacilá) 1. V. 96.
5	Orchidaceae	Epidendrum umbraticum Rchb. f.	? am Rio Cacandon, Cuyuna, Cuyuna, Hacienda
6	Commelinaceae	Tradescantia elongata G. F. W. Mey.	?
7	Piperaceae	Peperomia reflexa A. Dietr.	Mexico, Chiapas, Huehuetenango, Barranca 30. III. 96.

No.	Familie	Artname	Bemerkungen
2548	Filices	Cyathea Schanschin Mart.	Guatem., Dept. Escuintla, S. Stadt. Finca Concepcion 7. V. 96.
9	Leguminosae	Mimosa sp. Sensitivae	" " " " Zebaco "
2550	Rubiaceae		" " S. " Concepcion.
1	Euphorbiaceae	Phyllanthus acuminatus Vahl	" " Finca Trinidad, Hacienda 6. V. 96.
2	Commelinaceae	Callisia Martensiana Clarke	Mexico, Chiapas, Finca Mercedes 4. III.
3	Leguminosae		Guatem., Dept. Escuintla, S. Stadt. Finca Lehmann 9. V. 96.
4	Euphorbiaceae	Acalypha alopecuroidea Jacq.	" " " " Amatenango 2. V. 96.
5	Amarantaceae	Iresine celosioides L.	" " " "
6	Rubiaceae		" " " "
7	Violaceae	Ionidium parietariifolium DC.	" " " "
8	Lythraceae	Cuphea Balsamona Sh. & Schlechtend.	" " " "
9	Euphorbiaceae	Phyllanthus compressus H. B. K.	" " " "
2560	Verbenaceae	Verbenaceae	" " Los Tarros i. Bosque 11. V. 96.
1	Gramineae		" " Los Tarros Finca Concepcion 8. V. 96.
2	Bombac.?		" La Antigua, Alotenango, Feld 6. V. 96.
3	Filices	Gymnogramme calomelanos Kaulf.	" Escuintla, Los Tarros, Kaffeeplt. i. Kaffeeplt. 9. V. 96.
4 a b	Compositae	Melampodium { a gracile Less. b. microcephalum Less.	" " " "
5	Filices	Polypodium brasiliense Pir. (Gymnogramme calomelanos Kaulf.)	" " " an Baumstämmen 2. V. 96.
6	Cyperaceae	Kyllinga pumila Mich.	" " Los Tarros, Finca Concepcion 7. V. 96.
7	Melastomac.		" " " " Ebenda 6. "
8	Filices	Aspidium cicutarium Baker	" — ?
9	Melastomataceae		" " " " 6. "
2570	Rubiaceae		" La Antigua, Alotenango im Wald 1. V. 96.
1	Euphorbiaceae	Croton Lindeira Benn.	" " " " "
2	Menispermaceae	Cissampelos Pareira Lam.	" Escuintla, S. Stadt. Finca Lehmann 6. V. 96.
3	Borraginaceae	Tournefortia fetidissima L.	" " " " "
4	Rosiflorae?		" La Antigua, Alotenango " "
5	Samydaceae	Casearia corymbosa H. B. K.	" " " " i. Walde "
6	Gramineae	Paspalum conjugatum Berg.	" Escuintla, S. Stadt. Finca Lehmann 7. V. 96.
7	"	Hensinia indica L.	" " " " "
8	Cyperaceae	Mariscus flabelliformis H. B. K.	" " " " "
9	Filices	Gymnogramme calomelanos Kaulf.	" " " Begründet "

No.	Familie	Artname	Bemerkungen
2580	Filices	Hymenophyllum auriculum Sw. v. serratum Baker	Guatem. Hochcbenango, Epiphyt.
1	"	Gymnogramme elongata Kunth.	" " " "
2	"	Polypodium incanum Sw.	" " " "
3	Fagaceae	prob. Quercus conspersa Benth.	Mexico, Chiapas, Bahuense u. Yerba Viejo, Eichenwald 23. III. 96.
4	Lythraceae	Cuphea laevigata Koehne sp. n.	" " Bergwald a. d. Sauneja 22.
5	Solanaceae	Solanum	" " " " " "
6	Fagaceae	Quercus reticulata H. B. K. v. Segoviensis DC.	" " " Abhk. d. Sauneja "
7	Rubiaceae		" " Eichenwald b. d. Finca Trigal
8	Ericaceae ?	Clethra ?	Guatem. Huehuetenango, Agrwald bei Chacalá 1. 4. 96.
9	Cupressineae	Juniperus tetragona Schlechtend.	" " Finca Trinidad, Kalkberg
2590	Orchidaceae	Epidendrum radicans Rev.	Mexico, Chiapas, Oraben - S. Sauneja Agrwald 12. III. 96.
1	Papaveraceae	Bocconia	" " " a. d. Sauneja 22. "
2	Anacardiaceae	Pistacia mexicana H. B. K.	" " Yerba, brck. Kalkhügel 14. III. 96.
3	Ranunculaceae	Ranunculus Anemalle Bert.	Guatem., Huehuetenango, Encalle nango Agrwald 2. IV. 96.
4	Rosaceae	Agrimonia parviflora Ait. v. macrocarpa Focke	" " " " " "
5	Compositae	Calea integrifolia (W.) Hemsl.	" " " " Nachlieg. ab 9. IV. 96.
6	Rosaceae	Alchemilla venusta Rose et Schlechtd.	" " " " "
7	Compositae	Erigeron, Aster.	" " " " "
8	Lauraceae		" " " " "
9	Cunoniaceae	Fuchsia	" " " " "
2600	Rosaceae	Rubus	" " S. Martin Jutz. "
1	Filices	Llavea cordifolia Lag.	" " Tod. los Santos, an Felsb. 9. IV. 96.
2	Compositae	Senecio Skiesbreghtii Regel.	Mexico, Chiapas, Agrwald a. Sauneja 22. III. 96.
3	Orchidaceae	Epidendrum papyriferum Schlechter	" " Bahuense - Yerba auf Eichen 23. III. 96.
4	"	Epidendrum a. Isochilus spec. b. Isochilus spec.	" " Hunkanal auf Eichen 30. III. 96.
5	Acanthaceae	Jacobinia incisoria Brst.	" " Comitan, cultiv. "
6	Filices	Gleichenia pubescens H. B. K.	Guatem. Huehuetenango Tod. los Santos 9. IV. 96.
7	"	Polypodium Lepidopteris Kunze	" " Chacalá auf Kalk, schwein. i. Wald 5. IV. 96.
8	Labiatae	Salvia	" " Agrwald i. " "
9	Melastomataceae	Limnowinia nidegerrima Turcz.	" " " " "
2610	Euphorbiaceae ?		" " Finca Trinidad Kalkfels i. III. 96.
1	Compositae	Senecio cobanensis Sandw.	Mexico, Chiapas, Agrwald a. Sauneja 22. III. 96.

No.	Familie	Artname	Bemerkungen
2612	Leguminosae	Pithecolobium ?	Mexico, Chiapas Soc. S. Rita, Hie, Jemenbald 30. III. 96.
3	Gentianaceae		Guatem. Hochweckenango, Tod. S. Jon, bis, Barranca d. Sierra Madre 10. IV. 96.
4	Filices	Pteris cretica L.	" " " am Rancho " "
5	Sapotaceae		Mexico, Chiapas, Yachá, Waldhügel 24. III. 96.
6	Compositae	Liabum platylepis Sch. Bip	" " Bgwald a. Tacaya 22. "
7	Loganiaceae	Buddleya	" " " " "
8	Begoniaceae	Begonia lobulata A. DC.	" S. Martin-Corringo, Cuesta 13. III. 96.
9	Orchidaceae	Epidendrum verrucosum Sw.	" " Ostec. S. Martin 12. "
2620	Anacard.	Spondias purpurea L.	Guatem. Hochweckenango, Chiantla-S. Martin 12. IV. 96.
1	Compositae		" " Sierra Madre Barranca d. Tod. S. Santos 10. IV. 96
2	Ternstroemiaceae	Fuchsia	" " Tod. S. Santos Bgwald 12. IV. 96.
3	Orchidaceae	Hartwegia purpurea Ldl.	" Chimaltenango, Bgwald " "
4	Filices	Polypodium angustum Mett.	" Hochweckenango, Tacaltenango 9. IV.
5	Myrsinaceae	Ardisia compressa H. B. K.	" " " Bgwald "
6	Solanaceae		" " " " "
7			" " "
8	Cupressineae	Juniperus tetragonus Schlecht.	" " Sierra Madre Barranca d. Tod. S. Santos 10. IV. 96.
9	Lythraceae	Cuphea sanguinea Lehm. sp. n.	" " Tacaltenango, Bgwald 9. IV.
2630	Rubiaceae !		" " "
1	Saxifragaceae	Philadelphus tricuspetalus Hemsl.	" " " " "
2	Thymelaeaceae ! Solanac.		" " Tod. los Santos " "
3	Ericaceae	Arctostaphylos arguta Lasc. v. pyrifolia n. v. Hemsl.	" " " " "
4	Compositae	Senecio Hargreavesii A. Br. et Bouché	" " " " 10.
5	Loganiaceae	Buddleya	" " Barranca d. Sierra Madre mit Lebensbäum zusam.
6	Violaceae	Viola Hookeriana H. B. K.	" " Tod. S. Juan d. Gebirge 10. IV. 96.
7	Compositae		" " Bgwald. " "
8	Solanaceae	Solanum	" " " " "
9	Caprifoliaceae	Viburnum hispidum Benth.	" " Tacaltenango, Bgwald "
2640	Ternstroemiaceae	Gussiena	" Chimaltenango, Zoppil Ge, unter Fuchs P. 15. IV. 96.
1	Solanaceae	Cestrum	" Hochweckenango, Tacalt, Bgwald 9. IV.
2	Iridaceae	Sisyrinchium cinchoxium H. B. K.	" " "
3	Araceae	Anthurium Seleri Engl.	" " Chacalá auf Rhizom aus Kalkstein, i Wald. 15. IV. 96.

No.	Familie	Artname	Bemerkungen
2644	Orchidaceae	Physosiphon Loddigesii Ldl. cum a. Spid. chlor. Sam. Ldl. et a. sp. Polyrrhizon Kr.	Mexico, Chiapas, Pahumue-Yaska auf Felsen 25.III.96.
5	"	Pleurothallis spec.	" " " "
6	"	Maxillaria spec.	" " " " "
7	Solanaceae	Solanum	Guat. dpt. Huehuetenango, Tod. (Sandstein Bergwald 6.IV.96.
8	Polygalaceae	Monnina	" " " Socalchenango, Hügel 9.IV.96.
9	Crassulaceae	Bryophyllum calycinum Salisb.	Mexico, Chiapas, San Martin 13.III.96.
2650	Palmae	Geonoma	Guat. dpt. Huehuetenango, Cuen Santa 1896.
1	Bromeliaceae		" " " Cuen Santa " "
2	Chenopodiaceae	Chenopodium ambrosioides L.	" " Chacula, Felsen 3.8.96.
3	Filiaceae	Triumfetta	" " Yaxachaval Nebelwald
4	Rubiaceae	Hamelia	" " Cuen Santa 10.8.96.
5	Onagraceae	Semeiandra grandiflora Hook. fil.	" " " 31. Juli 96.
6	Filices	Asplenium rhizophyllum Kunze var.	" " " Kalkfelsen Felsenabhang auf Baum Strom. Laurache.
7	"	Aerostichum spec. (prope A. marg.)	" " " "
8	Hymenophyllaceae	Trichomanes pyxidiferum L.	" " " "
9	Lycopodiaceae		" " " "
2660	Musci	Thuidium abietinum.	" " " "
1	Onotheraceae	Fuchsia	" " Il Aguacate, Braunfelder
2	Leguminosae	Cassia hispidula Vahl.	" " " Naraz-Kanal Cuen Santa
3	Solanaceae	Brunfelsia	Lichtberg Kalkberge 25.V.96. 19.Juli "
4	Commelinaceae	Weldenia candida Schult.	" " Huehuetenango zw. Zelo y Cobo 3350 14.Juni 96.
5	"	Commelina undiflora L.	" Huehuetenango Naraz-Kanal 13-1400m 31.Jul. 96.
6	Compositae		" " Naraz Kanal Ft. Chacula Felsrabatte 10.8.96.
7	Fagaceae	Quercus mexicana H. ex B.	" " Naraz Kanal 23. " "
8	"	" tomentosa Willd.	" " " " "
9	Araliaceae	Dendropanax capitatus Decne.	" " " Cuen Santa 13.Juli 96.
2670	Gentianaceae	Pinguicula	" " " " Jgo. Cruz 9. "
1	Gesneraceae	Gesnera Warscewiczii Hanst.	" " " " " 3.8. "
2	Rubiaceae		" " Chacula Kalkboden
3	Buttneriaceae	Ayenia	" " Cuen Santo Eidechsen Felsen Kalkgeb. 13.8.96.
4	Leguminosae	Acacia filicina Willd.	" " Naraz Kanal-Cuen Santa
5	Labiatae	Salvia.	" " Aja Lambohoch 28.8.96.

No.	Familie	Artname	Bemerkungen
2676	Rubiaceae	Psychotria	Guat., Dpt. Huehuetenango, Yalambojoch, Cerro Chemal, 4.1896.
7	Compositae	Calea pedunculatis H.B.K.	" " " Chacalá, Schmidt 20.
8	Myrsinaceae	Ardisia spicigera Donn. Smith. sp. nova	Mexico, Chiapas, Comitan IV. 96.
9	Labiatae		" " Chinkultic auf d. Trümmern alt. Bauten IV. 96.
2680	Leguminosae	Cassia sericea Sw.	Guatem., Dpt. Huehuet. Naranj.-Kanal-Ufer, Sayaxte 23. 8.
1	Malvaceae	Malvaviscus	Guat., Dpt. Huehuet. Chacalá. Kalkberge, Naranj.-Kanal-Ufer, Kalkberge 23. 8. 96.
2	Leguminosae	Phaseolus	Mexico, Chiapas, Chinkultic IV. " "
3	Asclepiadaceae		Guat., Dpt. Huehuetenango, Naranj.-Kanal-Ufer, Sayaxte, Kalkberge 23. 8. 96.
4	Compositae	Cosmos diversifolius (L.) Otto.	Mexico, Chiapas, Chinkultic IV. "
5	Asclepiadaceae	Asclepias.	Guatem., Dpt. Huehuet. Trinidad, Kalkberge 8.1896.
6	Leguminosae	Pachyrhizus palmatilobus Benth.	" " Naranj.-Kanal-Ufer, Sayaxte, Kalkberge 23.8.
7	Rosaceae	Rubus	" " " Yalambojoch, Cerro Chemal 24.8.
8	Uredineae, Fungi	Uredo Laseerianus P. Hennings.	auf voriger.
9	Rosaceae	Agrimonia parviflora Ait. v. mauritiana Boiss.	Guat., Dpt. Huehuetenango, Yalambojoch, Falle Chemal 24.8.
2685	Polygonaceae	Rumex	" " " Chacalá, Schmidt 26.
1.	Compositae	Ageratum mexicanum.	" " " " "
2	"	Bidens pilosus L.	" " " " "
3	Filices	Aspidium cicutarium Swartzii Presl.	" " Yalambojoch, auf Baumstämm. Konrad 26.
4	Compositae	Bidens pilosus L.	" " Chacalá, Schmidt 20.
5	"	Galinsoga parviflora Cav.	" " " " "
6	Leguminosae	Galactia	" " Naranj.-Kanal-Ufer Sayaxte Kalkberge 23. 8. 96.
7 8	Compositae Rubiaceae	Erigeron bonariensis L.	Mexico, Chiapas, Chinkultic IV. 96
9	Melastomataceae		Guatem., Dpt. Huehuet. Chacalá. Kalkberge 23.8. " " Yalambojoch 1. " " Konrad
2700	Papaveraceae	Bocconia sp. n.	" " " Konrad "
1	Gramineae		" Cuesgaltenango, Agues Calientes am Waldbach, Cerro Cumbre 13.IV.
2			" Totonicapam, Adel, Kordd. 17.IV.
3.			" " " v. 2500 m ansteig. 14.IV.
4			" Huehuetenango, Mexton, Schmidt 7.IV.96.
5		Elensine indica	" " " " "
6			" " Chacalá, Wald 19.8.
7		Paspalum.	" " " " "

No.	Familie	Artname	Bemerkungen
2708	Gramineae		Guat., Dpt. Huehuetenango, Nebaj, Hg 29.8.96
9	"		" " " Chaw v. Maya-Ka. 30.8.96
2710	Cyperaceae	Cyperus scabriminus Sees = C. Bentleyi Britton	" " " " "
1	Gramineae		" " " " "
2	"	Leuchrus L.	" " " " "
3	"		" " Nentón - S. Andres Hügel Kiefernwald 8.9.96.
4	"		" " " " "
5	"	Paspalum	" " " Nentón " "
6	"		" " " " "
7	Liliaceae	Echeandia paniflora Baker	" " Maya-Kanal, Kalkhügel 1300 m. 21. Juli 96.
8	Gramineae	Andropogon	" " Huehuetenango, Kalkberge 1300-1900 m. 28.8.96.
9	"		" " " " "
2720	"	Andropogon.	" " " " "
1	"	"	" " " " "
2	Cyperaceae	Rynchospora aristata Boeck. (Calyptrostylis schiedeana Liebm.)	" " " Yalambojoch, Kalkwände 2500 m. Hang, Kiefernwald 22.8.96.
3	Gramineae		" " Huehuetenango, Kalkberge 23.8.96.
4	Orchidaceae	Eschilus linearis R. Br.	" " Maya-Kanal, schattig auf Cáñamo 1450 m. 26.8.
5	Commelinaceae	Commelina coelestis Willd. v. Boroi jeani Clarke.	" " " Nentón - San Andres 8. Sept. 96.
6	Compositae	Cirsium subcoriaceum Less. / Sch. Bip.	" " Totonicapan, Cabal, Buschfeld 14. Sept.
7	"	Polymnia maculata Cav.	" " Huehuetenango, Todos los Santos 11. "
8	Ranunculaceae	Aquilegia	" " " " " Hog
9	Scrophulariaceae		" " " " noch Chiantla
2730	Portulacaceae	Calandrinia caulescens H. B. K.	" " " " u. b. Chiantla " "
1	Piperaceae	Peperomia umbilicata R. et P.	" " " " - Chiantla Llanos auf d. Cord. d. Occidentale " " Tod. l. Santos, Hog u. Chiantla 3500 m. Volcan Cordilliere
2	Commelinaceae	Commelina scabra Bentl.	" " " " Llanos auf d. Cord. 3000 m.
3	Malvaceae	Hibiscus mutabilis	" " Tod. l. Santos Kultiv. 10.9.96.
4	Compositae	Senecio doratophyllus Bentl.	" " " " - Chiantla, Abhg. d. Cordill. 11. 9. 96.
5	Portulacaceae	Claytonia perfoliata Donn.	" " " " Llanos auf Cord. d. Occid. i. feuchte Wälder 3000 m.
6	Orchidaceae	Habenaria diffusa A. Rich. et Gal.	" " San Andres i. Gebirge 8.9.
7	Scrophulariaceae	Calceolaria	" " Tod. l. Santos, an feuchten Mauern 10.9.
8	Filices	Asplenium serratum Sw.	" " Cuesta d. l. Concepcion in feuchten schwarz. Lehmes Kalkes 9.9.
9	Orchidaceae	Habenaria filifera Patton.	" " " " feuchten Hügeländer

No.	Familie	Artname	Bemerkungen
2740	Ranunculaceae	Ranunculus Amarillo!	Guatem. Dpt. Huehuetenango, Cuesta bei d. Concepción 9.9.
1	Euphorbiaceae	Stillingia aquatica Sharp.	" " Cuilco, Aguas Calientes 13.9.96
2	Compositae		" Huehuetenango, Fod. l. Sant. Jeremías 13.9.96.
3	Piperaceae	Peperomia umbilicata R. et P.	" " Estancia d. l. Virgen am Fuß v. Bäumen 13.9.96.
4	Cucurbitaceae		" Fod. l. Santos am Hecken etc. 10.9.96.
5	Piperaceae	Peperomia hispidula A. Dietr.	" " " " Manuscr. "
6	Urticaceae	Parietaria debilis Forst.	" " " " Schultes. "
7	Compositae	Siegesbeckia orientalis L.	" " " " Chiantla Llanos auf d. Kamm d. Cord. 3000m hg.
8	Labiatae		" " " "
9	Solanaceae	Solanum	" " " "
2750	Scrophulariaceae	Castilleja	" " " "
1	Acanthaceae		" " Malacatan, Riofrancos Sandboden 13.9.
2	Asclepiadaceae	Asclepias	" " Coc-u-len Trasp. 17.9.
3	Rosaceae	Potentilla haematochroma Lehm.	" " Llano Kamm 3000m, d. Cord. zw. Fod. l. Santos u. Chiantla 11.9.96.
4	Compositae		" " " "
5	Geraniaceae	Geranium	" " " "
6	Orchidaceae	Ponthieva guatemalensis Rchb. f.	" " " Abhg. d. Cordill.
7	Palmae	Geonoma	" " " Yalambojoch - Kamm
8	Compositae		" " Fod. l. Santos 10.9.96
9	Scrophulariaceae	Calceolaria	" " " " " "
2760	Labiatae	Salvia ? Stachys ?	" " Cordill. Abhg. u. Llanos auf d. Kamm Fod. l. Sant. - Chiantla
1	Urticaceae	Urtica dioica L.	" " Fod. l. Sant. 11.9.96.
2	Labiatae		" " " "
3	Umbelliferae	Centella (Micropleura) pentifolia Lag. Fod.	" " Estancia d. l. Virgen schatt. 13.IX.96
4	Scrophulariaceae		" " Malacatan Sandbod. "
5	Rosaceae	Agrimonia parviflora Ait. v. macrocarpa Focke.	" " Cuesta d. l. Concepcion 9.9.
6	Leguminosae	Crotalaria	" " San Marcos, Weisfod. "
7	Labiatae	Lepechinia picata Willd.	" " Agua Caliente, Brandf. com. Thunberg 13.9.96.
8	Onagraceae	Lopezia	" " Fod. l. Sant. - Chiantla, Abhg. d. Cordill. 11.9.96.
9	Rubiaceae	Ruvardia	" Cuilco, Aguas Cal. 13.9.
2770	Chenopodiaceae	Chenopodium gualiifolium Schrad.	" Huehuetenango, Fod. l. Santos, 10.9.96.
1	Labiatae	Salvia bilifolia Cav.	" " " "

No.	Familie	Artname	Bemerkungen
2771 a	Compositae	Tagetes subulata Lav. et Cr.	Guat. Dpt. Huehuet. Buen Sandolias bew. Waldberge 13.8.96
2	Bonplandiaceae	Heteranthera limosa Willd.	Mexico Chiapas Comitan thonsümpfe pflanzl. Steine 17.8.96.
3	Cyperaceae	Eleocharis retroflexa Nees.	" " " "
4	Compositae	Melampodium microcephalum	Guatem. Dpt. Huehuet. Chacaclá Schutt 20.8.96.
5	Buttneriaceae?	Buttneria?	" " " Buen Sandolias auf d. Höhe d. Granitide 18. Jul. 96.
6	Euphorbiaceae	Croton xolapensis H. B. K.	" " " " Kalkhügel 15.
7	Scrophulariaceae	Pentastemon.	" " " Motagua-Kanal Kalk. d. Hügel 1300-1400m. 13.7.96.
8	Phytolaccaceae	Rivina	" " Buen Sandolias, gemäß. Geb. an Felsvorsprüngen 1000m. 9. VI. 96
9	Anacardiaceae	Comocladia Engleriana Loes. f. integrifolia Loes.	" " " Laubw. viejo 13. VI. 96.
2788	Euphorbiaceae	Acalypha alopecuroidea Jacq.	" " " Kalkfels. auf feuchtb. Erdreich. 1000m. 16.7.96.
1	Convolvulaceae	Ipomoea infulta H.B.K. forn.	" " Motagua-Kanal, Kalkgeröll. 1300-1400m. 13. VI. 96.
2	Commelinaceae	Tradescantia crassifolia Lav.	" auf d. Huehuetenango, in Lich-Kie fernen 17.7.96.
3	Convolvulaceae	Ipomoea capillacea H.B.K. forn.	" Dpt. Huehuet., Motagua-Kanal Kalk, Steinhügel 1300-1400m. 13. VII. 96.
4	Scrophulariaceae	Buchnera	" " " Buen Sandolias, 18. VII. 96.
5	Convolvulaceae	Evolvulus alsinoides L. v.	" " " " Laubw. viejo 15. "
6	Lythraceae	Cuphea Balsamona Ch. et Schlecht.	" " " " grs. Kalkgeröll 1300. 16. Jul. 96.
7	Polemon.?		" " " "
8	Compositae?		" " " "
9	"	Cuba trichotoma Forn. Smith	" " Motagua-Kanal Kalkgeröll Hügel 1300-1400m. 13. VII. 96.
2790	Liliaceae	Echeandia parviflora Baker.	" " Chacalá-Huehuet. Kalkgeröll 1400-1500m. 1. Jul. 96.
1	Commelinaceae	Weldenia candida Schult.	" " Fod. d. Santos Bgrald, mod. Cypres. y Fichten in 3400-3500m 13. 7. 96.
2	"	" " " "	" Huehuetenango, Fichten-Kalkwald. Höhe 3300m. 14. VII. 96.
3	Asclepiadaceae	Asclepias	" Huehuetenango, Motagua-Kan, Kalk. Laubwd., Nichtpflanz. 1200-1300m. 9. Jul. 96.
4	Euphorbiaceae	Euphorbia monteregana Millsp.	" " " Buen Sandolias, grs. Felsen u. Kalksteinblöcken 1200m. 9. Jul. 96.
5	Rubiaceae		" " " Motagua-Kanal, Kalkhügel 13.7.96.
6	Polygalaceae	Polygala	" " " " 1300-1500m
7	Legum.	Lauchnia Seleriana Harms sp. n.	" " "Buen Sandolias, Kalkgeröll-stein 1100m 9. Juli 96.
8	"	Acacia filicina Willd.	" " " Kalkhügel 1000-1100m 9. Jul. 96.
9	Labiatae	Scutellaria Seleriana Loes.	" " " Motagua-Kanal, lichtbew. Hügel grs. Kalksteine 1200-1300m 13. Jul. 96.
2800	Rubiaceae		" " " " 3. Juli 96
1	Lichenes	Leptogium sp. gyroscum.	" " " " unfertig.
2	?		" " " Kalkhügel 1300-1400m 3. Juli 96.

No.	Familie	Artname	Bemerkungen
2893	Leguminosae		Guat., Hyd. Huehuet., Haras-Kanal- Buen Tanto, Kltm. Eidx. 8.7.96.
4	Rubiaceae		" " " " Kalkkg 13-ren 3. Juli 96.
5	Verbenaceae	Lantana	" " " gemein " "
6	Compositae		" " " Chiantla-Tod. l. Santos
7	Iridaceae	Rigidella immaculata Herb in Lindl	Llano 3400-3500m 19.11.96. " " " Tod. l. Santos, Hywald 3000-3500 m 19.11.96.
8	"	Sisyrinchium nicioriun H.B.K.	" " " " " 3000-3000m
9	Labiatae	Salvia	" " " Haras-Kanal, Strd. Kalkkg 1320. 1.7.96
2810	Solanaceae	Brunfelsia ?	" " " " Buen Tanto 15.7.96.
1	Lythraceae	Cuphea aequipetala Cav. b. lavicau lis Koehne form b.	" " " Chiantla, Viehtriften gemein 29. Juli 96.
2	Acanthaceae	Dyschoriste crinita Nees H.K.	" " " " " "
3	Venotheraceae		" " Buschwald nach d. Kalkg. d. Grenze (Kalkstein d. Kam 16 Coll. Buen Tanto 17.7.96.
4	Euphorbiaceae	Manihot carthagenensis Muell. Arg	" " Haras-Kanal, in Klüften d. Kalk, steilwände 1300-1400m 15.7.96.
5	Leguminosae	Diphysa floribunda Peyr.	" " " Kalkhügel 22.VII.96.
6	Malpighiaceae		" " " Gebüsch am Buchenwäldchen " "
7	Orchidaceae	Meiracyllium Gemma Rchb. f.	" " Buen Tanto Coll. viejo Kalk. fels. am Rand d. Barranca 14.7.96
8	Iridaceae	Sisyrinchium platum Hook.	" " Haras-Kanal 22. " "
9	Dilleniaceae	Saurauja Seleronum Gilg	" " San Martin i. Gebüsch 24.VII. "
2820	Amaryllidaceae	Bomarea acutifolia Herb.	" " Tod los Santos 2700 m Gebüsch am Bach 19.VII.96.
1	Venotheraceae		" " Haras-Kanal, Grasplätze- gemein 1.7.96.
2	Polygalaceae	Polygala	" " " Kalkhügel 1.7.96.
3	Lobeliaceae	Lobelia fulgens Willd.	" " S. Marcos b. Tacaltenango, Strd. Gebüsch 22.VII.96
4	Labiatae	Scutellaria chalicophila Loes.	" " Chacula-Haras-Kanal, Kalk, berge 1400-1500m 1.7.96.
5	Compositae		" " " "
6	Verbenaceae	Lantana	" Haras-Kanal, Viehtrift gemein 30.VII.96.
7	"	Lippia	" " Chacula, Schutt. Grasplätze 30. 8.
8	Asclepiadaceae		" " Huehuetenango, Haras Kan., Kalkberge 19.
9	Leguminosae	Dalea	" " "
2830	"	Bracca mollis Benth. et Hook.	" " " "
1	"	Crotalaria ovalis Benth. var.	" " " "
2	Rubiaceae		" " " "
3	Compositae		" " " Grasplätze ange schwämmtes Erdreich 20.8.96.
4	Scrophulariaceae	Bacopa	" " " " 1.9.

No.	Familie	Artname	Bemerkungen
2835	Compositae		Guatem. Dpt. Huehuetenango, Kar. Chacula
6	Solanaceae		" " " Chacula 8. Sept. 96.
7	Malpighiaceae?		" " Motagua-Kanal, Gebüsch "
8	Rubiaceae?		" " " " Schutzpfl. 30.8.96
9	Ranunculaceae	Clematis sericea H.B.K.	" " " " " " "
2840	Euphorbiaceae	Acalypha caroliniana Ell.	" " " Barra " " "
1	Lythraceae	Cuphea Seleri Koehne sp. n.	" " " " " " "
2	Connaraceae	Crataegus pubescens Steud.	" " Chacula, Kalkhügel 29.
3	Ochnaceae	Hanya	" " Motagua-Kanal, lichter Kalk.
4	"	Fuchsia	" " Chacula in d. Waldeinfassung 16.8.96.
5	Compositae		" " Motagua-Kanal, Grasplätze ge- alt. Bauern meine 28.8.96.
6	Filices	Polypodium angustipinnum Sw. forma	" " Chacula, auf Pinien schatt. 29.
7	Compositae		" " Motagua-Kanal, Grasplätze 30.
8	Gramineae		" " Renton-S. Andres, Lichtungsrd 8.9.96.
9	Ranunculaceae	Clematis mexicana H.B.K.	" " Chacula, im Fichtenwald 30.
2850	Leguminosae	Desmodium	" " " Grasplätze " "
1	Filices	Aneimia adiantifolia Sw.	" " " Schatt. Waldthal 29.
2	Boraginaceae	Lithospermum guatemalense Klotzsch sp. n.	" " " sonn. Hügel " "
3	Asclepiadaceae	Asclepias	" " " gras. Plätze i. Walde "
4		Cibea pauamalana v. Jm. f. robustior	" " Jalambolock, feuchter Urwald 21.8.96.
5	Cyperaceae	Carex Wallisiana Nees var. subproxima	" " Chacula i. Walde 29.8.
6	Gramineae		" " " " " " "
7	Ranunculaceae	Thalictrum lanatum Lecoy.	" " Steinfalzungen alt. Baum- bewachs. m. Busch. Wald 29.
8	Gramineae		" " Renton, in feuchts. Geb. 8. Sept.
9	Hydrophyllaceae	Nama jamaicense L.	" " Barra-Kanal an Felsen etc. 28.
2860	Cyperaceae	Mariscus flabelliformis H.B.K.	" " Zacallenango, schatt. Abgründe 8. Sept.
1	Gramineae		" " Renton Schutzpfl. etc. 7. "
2	Malpighiaceae		" " Motagua-Kanal, lichter Kalk.
3	Gramineae	Paspalum	" " Chacula, vor. Wald 29.8. 16.8. berge
4	Cyperaceae	Mariscus Michisii H.B.K.	" " " " " " "
5	Compositae	Erigeron.	" " Schutzpfl. etc. 7. "
6	Thymelaeaceae	Daphnopsis.	" " Jalambolockgebiet, Urw. 21.8.96

No.	Familie	Artname	Bemerkungen
2867	Sterculiaceae	Melochia pyramidata	Guat., Hpt. Huehuet. Chiantla Schutzpl. 26.8.96
8	Filices	Lomaria attenuata Willd.	" " " " Yalambojoch feuchter Tannwald 31.8.96.
9	Onotheraceae	Fuchsia	" " " mit hoh. Schopfpappeln Maisfelder 27.8.96
2870	Compositae		" " Chiantla Schutzpl. etc 16.8.
1	Rubiaceae		" " Yalambojoch trop. 6. "
2	Rosaceae	Alchemilla sibbaldiaefolia H.B.K.	" " " Cuest. d. Concepcion 1600-1800m gemein 9.9.96.
3	Compositae		" " Nentón - San Andres, Kiefernw. 8.9.96.
4	Hypericaceae	Hypericum Schaffneri S. Watson	" " Cuest. d. l. Concepcion - wie 2872 2.9.96.
5	Linaceae	Linum guatemalense Benk.	" " " " Buschränder " "
6	Labiatae	Brunella vulgaris L.	" " " " - wie 2872 —
7	Amaryllidaceae	Bomarea edulis Herb.	" " Tacaltenango i. Gebüsch 2.6.
8	Liliaceae	Echeandia parviflora Baker.	" " " Chiantla Kalkboden trop. Hecken 1600m 18.11.96.
9	Rubiaceae		" " " Kalkhügel Eichenw. 1600m. 17.11.96.
2880	Compositae		" " " Eichen- u. Kiefernwald Triften 15.11.96.
1	"		" " Kalkhügel trop. " "
2	Hyporideae	Hypoxis	" " " " 1600m Kalkb. "
3	Rubiaceae	Bouvardia	" " Unter Laubgebüsch Kalkhügel 1600m 9. Juli 96
4	Gentianeae	Irenanthera Pl.	" " " " 1500m 15.8.
5	Filices	Cheilanthes myriophylla Desv.	" Tacaltenango Chi Cabal Kik Felsblockeinschnitte 13.11.96.
6	Iridaceae	Orthrosanthus chimborazensis Baker	" " Aguas Calientes gr. Schluch Felsen. Hänge 14.11.96
7	Ranunculaceae	Ranunculus Amarillo Bth.	" " " " "
8	Rosaceae	Rubus bilobus Mey. f. sex. v. guatemalensis Focke.	" " Cuka 1740m Alpenw. 14.11.96.
9	Melastomataceae		" " Aguas Calientes, Gebüsch " "
2890	Onotheraceae		" " Cuka Grasplätze 2730m " "
1	Labiatae	Salvia nana Benth.	" " Kiefernwald gr. Aguas Calient. u. Lachacatenango 14.11.96
2	Solanaceae	Solanum?	" " Solola Wald, Abhang gr. Ch. najovéck b. Solola! 3.11.96.
3	Boraginaceae	Lithospermum distichum Ort.	" " Tacaltenango Chi Cabal Kik Trachytberg auf Steinen 16.11.96.
4	Onotheraceae	Fuchsia	" " " " gr. Gebüsch
5	Solanaceae	Solanum	" " Cabel, wald. Hecke 14.11.96
6	Hydrophyllaceae	Phacelia pinnatifidoides A. Gray	" " Trachytberg Chi Cabal Kik auf Steinen 16.11.96.
7	Iridaceae	Orthrosanthus chimborazensis Baker	" Huehuetenango b. Tacaltenango, Grasplätze 4.11.96.
8	Leguminosae	Calopogonium procumbens A. et B.	" " selbst. Eichen- u. Kiefernwald am Flusse 17.11.96.

No.	Familie	Artname	Bemerkungen
2899	Cyperaceae	Dichromena ciliata Vahl	Guatem. Hpl. Hochweidengeb. Einfang ob. Canton, Schiefergrund 1200-1400 m. 11.96.
2900	Malvaceae		" " " S. Marcos b. Tecaltenango 25. 11. 96.
1	Leguminosae	Trifolium amabile HBK.	" " Abh. ob. Tecaltenango, Hauptg. 4. 11.
2	Melastomataceae		" " " " " Gebüsch "
3	Turneraceae	Turnera diffusa Wild.	" " u. Tecaltenango, Kiefernwald gw. Agua. b. d. Zuckerfabrik 14. 11. 96.
4	Polygalaceae	Polygala	" " Cantón-Chiquital 23. "
5	Cistaceae	Helianthemum glomeratum Lag.	" " Hügel b. Kiefernwald gw. Agua Caliente u. Malacatan 14. 11. 96.
6	Rubiaceae		" " Aguas Calient. - Malacatan, Bergwald 2200 m 14. 11. 96.
7	Oenotheraceae		" Tacaltenango, Acker 10. 11. 96.
8	"		" " " " " "
9	Myrsinaceae	Parathesis crenulata Hook. f.	" Hpl. Hochweidengeb. Tecaltenango 4. 11. 96.
2910	Rubiaceae		" " " " Kirche oberh.
1	Leguminosae	Calopogonium procumbens H. et B.	2380 m. Wiesen ob. Zi. 11. 96.
2	Cucurbitaceae		" " " Canton, Einfang 12. 11. 96.
3	Linaceae	Linum tenellum Cham. et Schlecht.	" " ob. Tod. b. Santos, Kalkfels. am Fel. 19. 11. 96.
4	Rubiaceae	Solium?	" " " Chiacalá, Hpl. Einfang auf Kalkeinlagerung 1800 m. 25. 11. 96.
5	Umbelliferae	Apium annui (Lag.) HB.	" " " " " "
6	Oxalidaceae	Oxalis divergens Benth.	" " " Kalkboden "
7	Filices	Polypodium lanceolatum L.	" Chimaltenango, Zarzuja, Feld. 2. 11. 96.
8	"	" lepidopteris Kunze	" Tecaltenango Schutthalden d. Felsbrüche v. Hg. Chilabah Kirche 11. 11.
9	Rhamnaceae	Colubrina	" " " " " "
2920	Rubiaceae	Bouvardia	" " Hg. " " " 3000 m. Halde
1	Scrophulariaceae	Mimulus	" Almolonga (Buschwald Kunze) 7. 11. 96.
2	Oenotheraceae		" " " Barbasco " "
3	Boraginaceae	Lithospermum distichum Ort.	" Chimaltenango, Zarzuja, Feld 2. 11. 96.
4	Compositae	Senecio	" " "
5	Polygalaceae	Polygala	" " "
6	Compositae		" " " Grasplätze "
7	Oxalidaceae	Oxalis corniculata L.	" " " " "
8	Compositae	Bidens ebulliwides DC.	" " " Feld "
9	Caryophyllaceae	Arenaria lanuginosa Robsb.	" Hochfels, Pampajachel Kalkfels, kamp ob. d. Hütten See 3. 11. 96
2930	Hypericaceae	Hypericum gastrigiatum H. B. K.	" " " " "

No.	Familie	Artname	Bemerkungen
2931	Amaryllidaceae	Bomarea acutifolia Herb.	Guat., dpt. Quezaltenango, Zibi-Cabel 3000 m. 14. VI.
2	Cyperaceae	Cyperus sesleriodes H. B. K.	" " " Hochweg Quezaltenango Lagerplatz 1600 m. 3. VI. 96.
3	Scrophulariaceae	Castilleja	" " " Quezaltenango, Zibi, Alpenwiese 3345 m. 12. VI. 96.
4	Iridaceae	Sisyrinchium tinctorium H. B. K.	" " " Hochweg Quezaltenango oberh. Quezaltenango, Höhe 2. VI. 96.
5	Ranunculaceae	Thalictrum Galeottii Decne.	" " " " jun. Schluss
6	Asclepiadaceae		" " " Buen Tinto-Telegraph, Übergang schattiger Eingang z. Höhe 1300 m.
7	Apocynaceae		" " " Mercado-Kanal, kalkhalt. Kalkstein hügel 13-1400 m. 13. VI. 96.
8	Gelsemiaceae		" " " San Martin in 2100 m. Höhe u. Gebirge 10. VI. 96.
9	Geraniaceae	Geranium.	" " Tod. v. Santos, Eichenwald 1800-2000 m. 19. VI. 96.
2940	"	"	" " " "
1	Labiatae		" " " jun. Haus v. Schluss
2	Violaceae	Viola Hookeriana H. B. K.	" " Quezaltenango, Alpenwiese 3000 m. Zibi-Cabel 14. VI. 96.
3	Compositae	Stevia	" " " Agnus dei Quinta, Blütenstand
4	Labiatae	Salvia cyanea Benth.	" " Frauenberg, Ghi Cabel 2½ Stunden 10. VI. 96.
5	?		" Hochweg Quezaltenango Station, Kiefernheide 22. VI. 96.
6	Acanthaceae	Dyschoriste crinita Nees D. C.	" " Chocolá, Kiefernwald, Kalkhalt. Boden 1600 m. 25. VI. 96.
7	Onotheraceae		" Salcaja-Quezaltenango Gebirge 3100 m. 5. VI. 96.
8	Rosaceae	Prunus salicifolia H. B. K.	" Zolola, Serlinos 4. " "
9	Rubiaceae		" Panajachel-Zolola, Kald. Boden 3. VI. 96.
2950	Rosiflorae	Potentilla heterosepala Fritsch = P. Donnell Smithii Focke)	" Hochweg Quezaltenango, Kalkhaltig, Kiefernwald Chiva 1550 m. 21. VI. 96.
1	Leguminosae	Cassia hispidula Vahl	" " " " Station, Kiefernwald, Schiefergrund 1100-1500 m. 23. VI. 96.
2	Oxalidaceae	Oxalis Neaei DC.	" " " gras. Plätze Quezaltenango Kalkgeb. 23. VI. 96.
3	Euphorbiaceae	Acalypha Lotsii Donn. Sm.	" " Quezaltenango u. Gebüsch 4. VI. 96.
4	Asclepiadaceae		" " " Chocolá jun. Haus v. Gebüsch 22. VI. 96.
5	Caryophyllaceae	Arenaria lanuginosa Rohrb.	" " " Eichen-Kiefernwald, Kalkhaltig, Salz. 1600 m. 25. VI. 96.
6	Linaceae	Linum Schiedeanum Cham. et Schl.	" " " jun. Haus v. Gebüsch 27. VI. 96
7	Ericaceae	Gaultheria	" " Quezaltenango, mit d. Höhe 2350 m. v. Gebüsch 2. VI. 96
8	Oxalidaceae	Oxalis rhombifolia Lacq.	" " " " " "
9	Potentilleae	Potentilla andicola Benth.	" Tod. v. Santos, Eichwald 19. VI. "
2960	Ranunculaceae	Ranunculus gyroides H. B. K.	" " " " "
1	Euphorbiaceae	Phyllanthus Sakotianus Baill.	" Chocolá, grass. Steil. Of. "
2	Caprifoliaceae	Sambucus mexicana Presl.	" " Tod. v. Santos Hecken u. Unterholz i. Walde 19. VI. 96

No.	Familie	Artname	Bemerkungen
2963	Labiatae	Salvia	Guat., Dpt. Huehuetenango, Tod. l. Sonntz bewld. 1700 m. Gr. Lorbeer a. Bäch 17. VIII. 96.
4	Cyperaceae	Fimbristylis monostachya Hask.	" " Ebene, Kalkhügel 1600 m. 17. VIII. 96.
5	Scrophulariaceae	Calceolaria !	Mexico, Chiapas, Comitan auf Wiesen 14. VIII. 96.
6	Solanaceae	Bouchetia anomala (Miers) Ses. subspec.	" " " " 1600 m. " "
7	Leguminosae	A. erecta (L.) Ses. v. b. febrifuga Ses. Cassia diphylla Lor.	" " " "
8	Polygalaceae	Polygala	" " " "
9	Umbelliferae	Bowlesia rosifolia (Lag.) Urb.	Guat., Dpt. Huehuetenango, Tonicalá im Tannenwald, Kalkbergw. Grasplätze 13.8.96.
2970	Compositae	Perymenium Nelsonii Robins. Brandg.	Mexico, Chiapas, Comitan, Loh. Cadejo i. d. Grassteppe 14.8.96.
1	Liliaceae	Schoenocaulon officinale Gray	Guat., Huehuetenango, Chiquilá, beim Kalkhügel 1600 m. 5.8.96.
2	Scrophulariaceae	Bacopa	" " " feuchte Graspl. 1600 m. 8.96
3	Compositae	Melampodium americanum L.	" " Marcos-Kanal, Graspl. 1300-1700 m. 1. Aug. 96
4	"	Stevia	" " Chiquilá, Graspl. 1600 m. 3.8.96.
5	Umbelliferae	Velaea peucedanoides (H.B.K.) Urb.	" " " " "
6	Compositae		" " " " "
7	Rubiaceae	Galium	" " Stein. Nebelwald, alte Bäume 1600 m. 9. VIII. 96.
8	Compositae		" " " Graspl. Kalkfels. 1600 m.
9	Rubiaceae		" " " Lichtbew. Kalkhügel 15. 1600 m. 20. VIII. 96.
2980	Leguminosae	Eriosema	" " " Graspl., Viehweide 3.8.
1	Caryophyllaceae	Arenaria lanuginosa Rohrb.	" " " Stein. Nebelwald, Felsen i. Kalkfels. 1600 m. 3. 8. 96
2	Compositae		" " " Lichtbew. Hügel 1600 m. 3. 8. 96.
3	Rubiaceae		" " " Graspl., Kalkfels. " "
4	Acanthaceae	Ruellia pilosa Lav.	" " " " Weid. 15-1600 m. 19. VI. 96.
5	Iridaceae	Sisyrinchium micranthum Lav.	" " " Lichtbew. Kalkhügel 15-1600 m. 30. Juli. 96.
6	Rubiaceae		" " " " Steinig. Wald. 3.8.96. 1600 m.
7	"		" " " " " "
8	Gramineae		" " " Grasplätze i. Kalkfels. 1600 m. 3. 896.
9	Acanthaceae	Dyschoriste crinita (Nees) O.K.	" " " " "
2990	Convolvulaceae	Evolvulus sericeus Sw.	" " " " "
1	Labiatae	Salvia angustifolia Cav. f. ad. gl. brun. acced. Briq.	" " " Lichtbew. Hügel 1600 m. 3. 8. 96.
2	Boraginaceae	Heliotropium coriaceum Lehm.	" " " " Kalk " häufig 1600 m. 3. 8.
3	Hypoxideae	Hypoxis	" " Marcos-Kanal-Ebene Laubw. i. Kalkfels teils rot. einschieß. teils Kalkfels. Erdr. d. das Kalkgeröll d. grossen Kalkkessels ist. 13-1600 m.
4	Orchideae	Epidendrum ochraceum Ldl.	" " Ebene Laubw. neg. ab. Steinfelsen gen. Abgrund d. Rückw. wie 3 1600 m.

No.	Familie	Artname	Bemerkungen
2995	Orchidaceae	Physosiphon Loddigesii Lindl.	Guat. Hochebene von Buen Tanto auf alt. Steinfalg. g. Porphyrid/Kalk/16 Aug.
6	Menispermaceae	Cissampelos Pareira Lam.	" " " Ueste v. Yzabal 20.8.
7	Nyctaginaceae	vix determinanda.	" " Canal Kanal, Bergpl. Weiden. 13-1400 m 21. VII. 96.
8	Oxalidaceae	Oxalis Neaei DC.	" " Chacalá, Bergpl. Weid. 29. "
9	Leguminosae	Croisema.	" " " " " 30 "
3000	Euphorbiaceae	Phyllanthus Salesthianus Baill.	" " " " " 29 "
1	Compositae		" " Canal-Kanal " 31 "
2	Orchideae	Epidendrum cochleare L.	" " Buen Tanto, auf Alt. Steinfalg. etc. Kalk. 16. VII. 96
3	Rubiaceae	Borreria	" " Canal-Kanal Bergpl. etc. trockne Höhen 24. VII. 96.
4	Gramineae		" " " " Gebüsch auf kiesig. mall. Kalkhügel 31. VII. 96.
5	Iridaceae	Sisyrinchium alatum Hook. fc.	" " Chacalá Bergpl. etc. 28. "
6	Leguminosae	Calliandra	" " Canal-Kanal g. Kiesig. Kalk. hügel 13-1400 m 1. VIII. 96.
7	Oenotheraceae		" " Chacalá, Bergpl. etc. 13-1600 m 29. VII. 96.
8	Compositae	Senecio Seppeanus Hensl.	" " Canal-Kanal Gebüsch am Bachufer 22. VII. 96.
9	Asclepiadaceae		" " " Bergpl. etc. "
3010	Polygalaceae	Polygala L.	" " Chacalá, lich. Hochwald. Kalkberge 30.8.96.
1	Verben. Cordiac.	?	" " Buen Tanto, Buschwiese " 28.8.96.
2	Convolvulaceae	Ipomoea suffulta H.B.K. / Don.	" " Canal-Kanal " " Hügel
3	Compositae	Adelpodium divaricatum DC.	" " Chacalá Bergpl. etc. gemein 29. "
4	Malvaceae		" " " " 13-1600 m
5	Rubiaceae		" " " im Gebüsch am Bach 28.8.96.
6	Euphorbiaceae	Phyllanthus Salesthianus Baill.	" " " Bergpl. etc. "
7	Lobeliaceae	Lobelia Holonifera Donn. Sm.	" Tod. i. Buen Tanto - Chacalá Lianen auf Fol. Tannen d. Cordill. 1000 m. 11.96.
8	Compositae		" " Chacalá, Bergpl. u. Lichtungen 1. 2. E.
9	"		" " " " " "
3020	"		" Neutra, grasbewachs Höge 7.96.
1	"	Bidens humilis H.B.K.	" Tod. i. Buen T. - Chacalá Lianen Tann d. Cordillere, Wies. um Waldrand 3000 m. 11.96.
2	Lobeliaceae	Lobelia fasciculata Donn. Smith	" " " " "
3	Compositae		" " Chacalá, Bergpl. etc. Lichtl. 28.8.96
4	Hamamelidaceae	Liquidambar Styraciflua L.	" " Yalaun bei Loch i. Urwald. 11.8.
5	Malpighiaceae		" " Canal-Kanal, Vorn. Kalkberge m. Gras u. Busch bestand. 23.7.96.
6	Compositae		" " Canal-Kanal-Buen Tanto, lich Hochwald. Kalkberge 23.8.96.

No.	Familie	Artname	Bemerkungen
1007	Compositae		Guat. Dpt. Huehuetenango, Barac-Tamut Buen Tanto, lichtlw. Kalkberge 12.8.96.
8	Gramineae		" " " " Buen Tanto, trockene Kalkberge 13.8.96.
9	Turneraceae	Turnera diffusa Willd.	" " " " lichtlw. wald. Kalkberge 13.8.96.
1010	Araliaceae	Aralia humilis Cav.	" " " 1015. Kalkberge mit Gras u. Busch bewachsen. 13.8.96.
1	Leguminosae	Bauhinia Schiana Harms n. sp.	" " Buen Tanto, 1015. Kalkberge, mit Gras u. Busch bedeckts
2	Anacardiaceae	Rhus Schiedeana Schlechtend. f. vestita Loes.	" " Chamelo, lichtlw. Kalkberge 12.8.96.
3	Leguminosae		" " Marac-Canal, nasburg. 6.8.96.
4	Gramineae		" " Chamula, brek. Hügel, Gras 96.
5	Lobeliaceae	Lobelia neglecta Rafin.	" " Palambobock, auf Steinfel, Grenzen alter Kanäle 11.8.96.
6	Compositae	Senecio elatior H. B. K.	Mexico, Chiapas, Comitan, Chican und vereinzelt. Kiefern 14.8.96.
7	Gramineae		Guatem. Dpt. Huehuetenango, Canal Grasplätze etc. 20.8.96.
8	Cruciferae	Sisymbrium gracile Hedd.	Mexico, Chiapas, Chinkultic, auf Chican 17.8.96.
9	Filices	Notholaena nivea Kaulf.	Guatem. Huehuet. Mar-Kan.-du. Tanto lichtlw. Kalkberge 13.8.96.
1020	Rubiaceae	Borreria.	" " Mar.-Canal aufsteinernen Grenz. Fels d. Talisen, gra. talkh.
1	Orchidaceae	Habenaria vaginata A. Rich.	Mexico, Chiapas, Comitan, feuchte Wiesen 14.8.96
2	"	Bletia campanulata Lex. et Lav.	Guat. Huehuet. Trinidad, schatt. Eichenwald 13.8.96.
3	Verbenaceae	Lippia	Mexico Chiapas Gräsias á Dios Berg 1015. Kalkberge 19.8.96.
4	Cyperaceae	Rhynchospora polyphylla Vahl	Guatem. Dpt. Huehuetenango. Felsen Berghang i. Grasplätzen N. Rod.
5	"	Carex cladostachya Willd	Mexico, Chiapas, Saccheana, schatt. Wald 19.8.96.
6	Araliaceae	Aralia humilis Cav.	" " Comitan, Kiefern 14.8.96.
7	Euphorbiaceae	Euphorbia valapensis H. B. K.	Guat. Huehuet. Trinidad, lichtlw. Kalkberge 13.8.96.
8	Rubiaceae		" " feuchtes Grasland gg. Trinidad u. Rosario 13.8.96.
9	"		" " " "
1030	Orchidaceae	Microstylis longipetala Rich.	" " Sebastie, feuchtes Kalkgras 13.8.96.
1	Scrophulariaceae	Gerardia	" " Trinidad, heiße Kiefernwälder 13.8.96.
2	Compositae	Emelia sanguinea Hemsl.	Mexico, Chiapas Comitan, sonnige Wiesen 14.8.96.
3	Liliaceae	Schoenocaulon officinale Gray.	Guat. Huehuet. Trinidad lichtlw. Kalkberge 13.8.96.
4	Rubiaceae	Hoffmannia	" " feuchtes Grasland gg. Trinidad u. Rosario 13.8.96.
5	Iridaceae	Sisyrinchium palmifolium Vahl.	Mexico, Chiapas, Comitan auf Wiesen 14.8.96
6	Vitaceae		Guatem. Huehuetenango, feuchtes Grasland gg. Trinidad u. Rosario 13.8.96.
7	Rubiaceae		" " Sebastie, feuchtes Kalkgras.
8	"		" " " " "

No.	Familie	Artname	Bemerkungen
3059	Rubiaceae		Mexico, Chiapas, Comitan und Stat. Tiesen 14.8.96.
3060	Leguminosae	Cassia tristicula L. BK.	" " " Bunsd. Tiesen "
1	Violaceae	Ionidium parietariifolium DC.	Guat., Huehuetenango, Chacula, Schl. H. 12.8.96
2	Labiatae		" " " " "
3	Liliaceae	Stenbergia apodostachya Baker.	" " " Grasp. u. Jos. Tie- nen 16 vm. 3.8.96.
4	Loranthaceae	Cranthus spiralis DC.	" " " " 28.VII.96.
5	Compositae	Stevia	" " " Schl. H. Grasp. 10.8.96.
6	Labiaceae	Melissa Sebrioana Lab. sp. n.	" " Gesellsch. Vorw. Jgt. Trinidad a. Rosario 13.8.96.
7	Cupuliferae	Quercus polymorpha Schem. et Cham.	" " Panamakanal Kalkhügel 13 vorm. Lichtg. d. Wald, Jäger L. Quercus p. Rhein.
8	Orchidaceae	Sprenkelia ochracea A. Rich. et Gal.	" " Panamakanal - Quer. Fichte z. Schatten an Eichen i. dunkel. Lebm. Bod. 12 vm. 9.7.96.
9	Compositae		" " Chacula Lichtl. Vorw. Kalkberge 10 vm. an Fichte u. Eichen. 6.8.96.
3070	Cruciferae	Lepidium leiocarpum Nutt. v. L. virginicum L. Kasm.	" " " Grasp. Tiefwald. "
1	Malpighiaceae		" " Las Palmas, i. Hochwald. "
2	Verbenaceae	Borchea Ehrenbergii Cham.	" " Panama-Kanal Graph. 1350- 14 vm. Ant. Gebl. 15
3	Boraginaceae	Bryanthia Bergii Gray.	Mexico Chiapas, Comitan, Som. Wald. Holzg. 17.8.96.
4	Rubiaceae		" " " Harrapuna, Som. Boden u. Tiefenwald 14.8.96.
5	Amarantaceae	Amaranthus chlorostachys Willd.	Guaten. Huehuet., Chacula, Schutt 10.8.96.
6	Cyperaceae	Rhynchospora cristata Boeck.	" " Trinidad schatt. Hügel 13.8.96.
7	"	" cyperoides Mart.	Mexico, Chiapas, Comitan, Wiesen 14.8.96.
8	Graminaceae	Paspalum	" " " "
9	"	"	" " " "
3080	Compositae		Guaten., Huehuetenango Trinidad Lich- tenw. Kalkberge und i. Kiefernwald u. Com.
1	"	Aster exilis Ell.	Mexico, Chiapas, Comitan, Buschwald auf Wiesen 13.8. 14.8.96.
2	Boraginaceae	Lithospermum guatemalense Klotzsch	Guaten. Huehuet. Trinidad Lich- tenw. Kalkberge 17.8.96.
3	Hypericaceae	Ascyrum hypericoides L.	" " " Lichtl. Regelleu. Walde 13.8.96.
4	Acanthaceae	Justicia patenti-ciliata Leidan.	Mexico Chiapas, Comitan a. Busch- rande auf Wiesen 14.8.96.
5	Compositae	Tagetes lucida Cav.	" " " auf Wiesen.
6	Gentianaceae	Halenia	Guaten. Huehuet., Rosa Regold. ob Tal d. Jenaro 28-3000 m. 19.VII.96.
7	Asclepiadaceae		" " ob. Tzaltenango 23. "
8	Euphorbiaceae	Phyllanthus microandrus Müll. Arg.	" " Rosa Santa ob. auf d. Pyrus d. Rosa auf Tal 18.7.96
9	Iridaceae	Sisyrinchium palmifolium Mill.	" " Panama-Kanal-Arm Santa Cruz gras. Hügel, lichtem. Kalkberg 13 vm.
3090	Rutaceae	Tolyas cf. paucijugus Donn. Smith f. nova	" " Panama-Kanal, Bohio Soldado 13 vm. i. Eleanor 1300 m ü. M.

No.	Familie	Artname	Bemerkungen
3091	Burseraceae	Bursera Palmeri S. Wats.	Guatem. Huehuet. Barranc. b. Tan. lichter Kalkh. Hügel 13-1400 m. 22.7.96.
2	Malpighiaceae		" " Buch. östl. Tan. " " 30/7
3	Leguminosae		" " Barranckenal b. Kalkhügel 13-1400 m. 13.7.96
4	Euphorbiaceae	Acanthostachys carthagenensis Müll. Arg.	" " " " 100 m. Felsen gr. Kalkblöcken 1300 m. 9.7.96.
5	Leguminosae	Pachyrhizus palmatilobus Benth.	" " " gr. Steinblöcke auf lichter Kalkhügeln 6.7.96.
6	?		" " Berg Santo, auf Felsen 11.7.96.
7	Cyperaceae	Bulbostylis capillaris Kunth	" " " grasbewachs. lichte i. Kalkgebirge 2.7.96.
8	Compositae		" " " Berg Santo, lichtbew. Kalkh. Hügel gr. Steine, 1300 m.
9	Ternstroemiaceae	Ternstroemia Seleriana Loes.	" " Chiantla, Gebüsch i. Schluchtgründe 1600 m. 29.6.96
3100	Dilleniaceae	Saurauja	" " Huehuetenango, Gebüsch 29.6.96.
1	Asclepiadaceae		" " San Martin " 600 "
2	Ternstroemiaceae	Ilaxya	" " Eichenwald auf Kalkhügeln 1200 m Strasse v. Nenton nach Concepcion 4.7.
3	Dilleniaceae	Saurauja	" " San Martin Gebüsch 4.7. "
4	Compositae		" " Bergwald ob Tod. b. Santos 1/7 "
5	Euphorbiaceae	Phyllanthus	" " Huehuetenango, Hohe am Wege 1.7.96.
6	Umbelliferae		" Eichenwald auf sonn. Halde des Trachytberges 2 bis 3 Fuss hoch 10.7.96
7	Ericaceae-Vaccinieae	Lobendishia pubescens Kunth.	" Huehuet., Höhe ob Huehuetenango i. Gebüsch 4.7.96
8	Burseraceae	Bursera bipinnata Engl. v. rostrifolia	" Barranckenal, lichtbew. Kalkhügel 13-1400 m 2.7.96.
9	Leguminosae	Dipteryx floribunda Benth.	" " " " "
3110	Cruciferae	Sisymbrium Galeottianum Turcz.	" " Tod. b. Santos Gebüsch 11.9.96.
1	Gramineae		" " Estancia d. l. Virgen, Grasplätze i. Halde 13.9.96
2	Acanthaceae	Dyschoriste ovata (Cav.) O. K.	" Huehuetenango, offenes Gelände am Buschbewachs. Hänge " "
3	Rubiaceae		" Huehuetenango, San Martin buschbew. Hänge 9.9.96.
4	Piperaceae	Peperomia pellucida H. B. K.	" " Cordillere ob Tod. b. Santos Weg nach Chiantla 11.9.96.
5	Leguminosae	Hoffmannia guatemalensis Micheli	" Huehuetenango, offenes Gelände buschbewachs. Hänge 13.9. "
6	Euphorbiaceae	Stillingia aquatica Chapm.	" " " " Hänge 14 "
7	"	Euphorbia Preslii Guss.	" Huehuetenango, Chiantla Gebüsch 28.6.96.
8	Labiatae	Satureia Brownei (Sw.) Briq. var. hava. (cf. S. salapensem Benth.) Briq.	" " " mit. Gebüsch
9	"	Lasselbaria chalicophila Loes.	" " gr. Fundamenten alt. Häuser " "
3120	Compositae		" " lichtbewald. Kalkhügel 1600 m. " "
1	Turneraceae	Turnera diffusa Willd.	" " Gras u. buschbewachs. Kalkhügel 1500 m 29.6.96.
2	Scrophulariaceae	Bacopa.	" " Grasplätzchen, Kalkbod. 28.6.96.
			" " feucht, am Rande d. Lagune 29.6.96.

No.	Familie	Artname	Bemerkungen
31 93	Polygalaceae		28.6.96. Quaken. Kuckucksnangs Abacula trockne 31 Kalkhügel 1600 m. m. Gras u. Buschgest.
4	Labiatae	Hedeoma costata Hemsl.	" " Abacula " " gesellig "
5	Cyperaceae	Carex Halleriana Asso.	" " " Lichtlieb. Kalkhügel 1600 m. 27.6.96.
6	Iridaceae	Sisyrinchium micranthum Cav.	" " " Grasflecken Kalkhügel 1600 m. 27.6.96.
7	Euphorbiaceae	Euphorbia Seleri form. Smith p. p.	" " " Buschk. ob. Kalkhügel 1600 m. 28.6.96.
8	"	" abaculana form Smith p. p.	" " " " " " 31
9	Scrophulariaceae		" " " zw. Gras u. Gebüsch " "
31 30	Polygalaceae	Monnina ?	" " " gras. u. buschbewachs. Kalkhügel 1600 m. 27.6.96.
1	Compositae		" " Tod d. Sautes, am rinnend. Wasser, Kalk 29.6.96.
2	Violaceae	Viola Hookeriana H.B.K.	" " Höhe ob Tacaltenango 4.6. "
3	Umbelliferae	Eryngium carlinae Delar.	" " " " " gemein " "
4	Myrsinaceae	Parathesis crenulata Hook. f. v. serrulata Hook.	" " Abacula Gebüsch i. Schluchtgrund 1600 m 27.6.96.
5	Linaceae	Linum tenellum Cham. et Schlecht.	" " - Barac - Kanal, Kalkhügel zw. Steinen 1.7.96.
6	Gramineae	Sporobolus	" " " " Lichtlieb. Kalkhügel 14. 1500 m. 1.7.96.
7 8	"	"	" " " " "
8	Polygalaceae	Polygala	" " " " " " 31
9	Araliaceae	Dendropanax capitatus Dene. et Pl.	" " Chaguite - Abacula Kalkhügel 1700 m. 24.6.96.
31 40	Malpighiaceae		" " San Marcos b. Tacaltenango am Bach i. Schluchten 24.6.96.
1	"	Byrsonima.	" " Nentón, Buschwald, Kalkhügel 4.
2	Fungi	Aecidium byrsonimaticola P. Henn.	" auf voriger " "
3	Passifloraceae	Passiflora serrulata Juss.	" Höhe ob Tacaltenango 4.6. "
4	Boraginaceae	Echinospermum mexicanum Hemsl.	" " " " " 1580 m feuchte Wiese 24.6.96.
5	Ericaceae		" " zw. S. Martin u. Concepcion Los.
6	Dennstaedtiaceae		" Aufgang Nentón - Todosbey / Schluchtrand 16.6.96.
7	Oxalidaceae	Oxalis corniculata L.	" " Wegrand Felsenhang, Abgrund sonnig 17.6.96.
8	Boraginaceae	Heliotropium procumbens L.	" " Grasplätze am Fusse d. Berge von Tac - uleu b. Kuck. 17.6.96. 31
9	Lythraceae	Cuphea aequipetala Cav. v. glabriscula Koehne	" Kuckucksnangs, Kiefernwald b. Kalk 24.6.96.
31 50	Leguminosae	Phaseolus heterophyllus Willd. forma c.	" " "
1	"		" " "
2	"		" " "
3	Ranunculaceae	Thalictrum peltatum H.B. Prodr.	" " am Bache "
4	Leguminosae		" " am Fuss d. Berg von Tac - uleu b. H. 17.6.96.

No.	Familie	Artname	Bemerkungen
			sieben, Hymenoid. rand. blau. Hochgrund aus Gerölle. häufig. 14.6.96.
3155	Iridaceae	Nemastylis tristora Herb.	Quakern, Ost Hügelkamm gegen Lehnhöhe.
6	Amarantaceae	Iresine celosioides L.	" " " Trachytberg bis Laboch Höhe gegen Gebüsch 16.6.96.
7	Myrtaceae ? Myrsac.		" " Buschwerk gegen Quaschel Malacaten, häufig 14.6.96.
8	Acanthaceae	Dyschoriste crinita Nees H.B.K.	" " " "
9	Iridaceae	Sisyrinchium tenuifolium H.B.K.	" " Buschwerk, Graspl. 15.
3160	Compositae	Stevia	" " " gegen Malacaten, Hochwald, Quargo Graspl. Hügel. 15.
1	Melastomataceae		" " Quargo Malacaten, Quas Hochl. 1150 m Quaschel gegen Hügel. Hügelwall gegen Westen
2	~~Hypericaceae~~	Fuchsia	" " Wald Schlucht auf Hügel weich. 1050 m " 14.6.
3	~~Hypericaceae~~ Guttiferae	Hypericum mexicanum L. f.	" " " Abgrunder "
4	Cruciferae	Lepidium bicarpum Sutt. & ben.	" " " Grasplätze 2700-2800 m.
5	Filices	Asplenium furcatum Thunb.	" " Trachytberg. Bis Laboch Höhe an Weg Schutthalde
6	Rubiaceae		" " " "
7	Cruciferae	Sisymbrium nasturtium Turcz.	" " " " " Buschwerk auf Maisäckern 18.6.
8	Liliaceae	Smilacina speciosa Bertol.	" Buschwerk Quargo Cascajeria bei S. Martin 1000 m. Gebüsch Gipfel
9	Myrtaceae	Myrcia Kleriana Kunth. Sm. sp. n.	" " Plateau Gebüsch. Schlucht gründe 1600 m 24.6.
3170	Bignoniaceae	Pithecolobium	" " Nebel Gebüsch Wald, rauhes Kalkunterground, 1300 m 22.6.
1	"		" " " Buschwald, Kalkhügel 1000-1100 m
2	Leguminosae	Cassia Cecilia Harms sp. n.	" " Tod. d. Santos, neue Weg sp. 11. 28.6.
3	Labiatae	/	" Tobonisapan, Gebüsch an offn. Platz 14.9.
4	Ranunculaceae	Ranunculus geoides H.B.K.	" " " schatt. " "
5	Compositae	Gnaphalium viscosum H.B.K.	" Quargo Quargo Hügel Gebüsch d. Quargo 18.9.
6	"		" " Gebüsch a. Waldrand "
7	Iridaceae	Rigidella immaculata Herb.	" Buschwerk Höhe 1000 m Abhang d. Cordillere Oberst. Tod. d. Santos Weg n. Chiantla 11.9.96
8	Begoniaceae	Begonia ignea Warsc.	" " Ufer d. d. Cascajeria, bei quell. Gebüsch quat Maisen 9.9.96
9	Scrophulariaceae		" " " " Lichtstellg. "
3180	Amarantaceae	Iresine celosioides L.	" " " " "
1	"	" "	" " " " "
2	Apocynaceae		" " Chaquiat-Senke, aufgegrabe, wachs. Platz, Licht. i. Walde Fuchs 7.
3	Euphorbiaceae	Euphorbia heterophylla L. v. graminifolia Engelm	" " Nebel, offn. Licht. 8. "
4 6	"	" " L. v. cyathophora Jacquin	" " " " "
5	Cruciferae	Cardamine rivata Benth.	" Abhang d. Cordillere Ufer d. Baches Weg nach Chiantla 11.9.96
6	"	Nasturtium officinale R. Br.	" " " "

No.	Familie	Artname	Bemerkungen
			Tod. l. Sandst. Steinrutsch i. Kalkbruch 11.9.96.
3187	Scrophulariaceae	Mimulus.	Guaken., Hpt. Kuckuck, Abhg. d. Cordill. obs. 3
8	Compositae		" " " Tod. l. Sandst. Schlucht am Wege 11.9.96. 3
9	Geraniaceae	Geranium	" " " Hpt. Schlucht,
3190	Compositae	Baccharis hirta Less.	" " " Cordill. ob. Tod. l. Sandst. Wegen. Steinrutsch 11.9.96.
1	Gesneraceae	Koppiella ovata Klotzsch et Hanst.	" " Sam Martin am Fuß des Kanals. Bäumen 9.9.96.
2	Orchidaceae	Rigidella immaculata Herb.	" " Hpt. Kalkbruch, Sandstein, Gebüsch am vorjähr. Brandfeld. 21.8.96.
3	Hydrophyllaceae	Nama jamaicensis ?	" " Marac. Kanal - Schlucht ca. 30 m.
4	Euphorbiaceae	Euphorbia Selleckendalis Boiss.	" " " " " - Am Sandst. Gipfel d. waldete Kalkberge 23.8.96."
5	Leguminosae	Calliandra grandiflora Benth.	" " " " " "
6	Loranthaceae	Loranthus calycularis HB.	" Las Palmas auf Baccharis 13.8.96 auf auf verd. Bäumen.
7	Orchidaceae	Epipura palisadosa Rchb.	" Marac. Kanal, Gebüsch, Sandst., Gipfel d. Kalkberge 23.8.96.
8	Liliaceae	Milla biflora Cav.	" " " " " " 3
9	"	Echeandia parviflora Baker.	" " " " " "
3200	"	Calochortus flavus Schult.	" Trinidad Gebüsch d. Kalkberge.
1	"	Allium scaposum Benth.	" " " " "
2	"	Bothrocordum striatum Kunth.	Kerner, Pflanzen, Fruchtbau 4 Resp. 148.
3	Rubiaceae	Borreria verticillata v. platycephala	Guaken., Kuckuckmango, Sandst.-Schluchten Gebüsch Gipfelwald 8.9.96.
4	Convolvulaceae	Evanolcit brevipedicellata Hall. f.	" " Marac. Kanal Gebüsch d. Kalkberge 4.9.96.
5	Filices	Cystopteris fragilis Bernh.	" " Sandsteinmango, schatt. Vorgärten 8.9.96.
6	"	Pellaea intramarginalis J. Sm.	" " " "
7	"	Anemia Phyllitidis Sw.	" " " "
8	Labiatae	Hyptis verticillata Jacq.	" " Steinbr., Gebüsch, am Wege 8.9.96. 3
9	Filices	Anemia Brongniartiana Presl. v.	" " Steinbr.-Schluchten Urwald, Wegrand, Wald, mit Sandsteinfels. 12-13 Uhr. v.
3210	Leguminosae	Eriosema diffusum Vog.	" " " "
1	"		" " " "
2	Compositae	Tragoceros Zinnioides H.B.K.	" " Steinbr. Wege i. Walde 7.
3	Loasaceae	Grammia scandens L.	" " " " "
4	Compositae	Siegesbeckia orientalis L.	" " Abhg. d. Cordillere ob. Tod. l. Sandst. - Steinrutsch, am Waldrand 11.9.96.
5	Bignoniaceae	Tecoma stans.	" Plantage, angepflanzt i. Hecke 5.
6	Malpighiaceae		" " " " "
7	Bignoniaceae	Bastoma pedalisperum Miers et Bth.	" Steinbr. i. Waldesrand. 7.9.96.
8	Gesneraceae	Alloplectus tetragonus Hanst.	" " Gebüsch, feuchte Urwald. 6.8.96. 3

No.	Familie	Artname	Bemerkungen
			Kalkberge 18.9.96.
3219.	Leguminosae	Cologania pulchella H.B.K.	Guat. Hyp. Hochebene zwischen Chacula u. Cobán
3220	Liliaceae	Schoenocaulon officinale Gray.	" " " " Waldrand bei Santa Lucia Kalkberge 23.8.96.
1	Cyperaceae	Carex oligadostachya Bckl.	" " " Chacula, zwischen Stell. i. Hochw. 27.8.96.
2	Scrophulariac. Blem.		Mexico Chiapas, Tuxtla, Cañon des Sumidero Hänge 11.8.96.
3	Lobeliaceae	Centropogon cordifolius Benth.	Guat. Hochebene, Salamá, Totonicapan zwischen Kiefern Hänge 11.9.96.
4	Rubiaceae		" " " Cobán i. Hochw. 7.9.96.
5	Hypoxideae	Hypoxis	" " Berge b. Cobán, Lichtungen Kiefernwald 8.9.96.
6	Orchideae	Habenaria clypeata Lindl.	" " " "
7	Primulaceae		" " ob. Tod. i. Santa Rosa-Chiquitá Alta d. Cordillere, schatt. Schlucht i. Wald a. Bach 2100 m.
8	Geraniaceae	Geranium.	" " Tod. i. Santa Rosa-Chiquitá Alta nach d. Kamm d. Cordillere 3000 m.
9	Compositae	Gnaphalium purpurascens H.B.K.	" " Cordillere ob. Tod. i. Santa Rosa Chiquitá Alta nach d. Kamm 3000 m.
3230	Filices	Meinia tomentosa Bar.	" " Malacatan, Hochwald, 13.
1	Gramineae		" " " Sandboden, Abgebrannt
2	"		" " " " "
3	"		" " " Vieux, Regrd.
4	"		" " " Sandboden
5	"		" " Grabenrand, Sand
6	"		" Bergabhang, steiniges Gebüsch 13.9.96
7	Lythraceae	Cuphea pinetorum Benth.	" " " "
8	Gramineae		" Hochwald, Blumen reich, Hänge d. Cordillere.
9	Rosiflorae	Acaena elongata L.	zw. Tod. i. Santa Rosa-Chiquitá 3000 m. 8.9.
3240	Juncaceae	Luzula racemosa Desv.	" " " 2-3000 m. "
1	Ranunculaceae	Clematis grossa Benth.	" " " 3000 "
2	Rosaceae	Alchemilla orbiculata R. et P.	" Cuesta d. 1. Concepcion i. Gebüsch 9.9.96.
3	Caryophyllaceae	Drymaria villosa Cham. et Schl.	" " " 1600-1000 m.
4	Polygalaceae	Polygala ?	" " " an Hecken Wegränder
5	Polygonaceae	Polygonum sp. n.	" " " " "
6	Scrophulariaceae	Calceolaria	" " " " "
7	Gesneraceae	Achimenes grandiflora DC.	" " " Cuesta d. Kamm 9.9.96.
8	Leguminosae	Cologania pulchella H.B.K.	" " " schatt. Gesträuch Kalkboden
9	Hercul. ? Büttner ?		" " " i. Geb. Grasse u. am Bachrande rasch.
3250	Lythraceae.	Cuphea sanguinea Cohne sp. n.	" " " Busch-Regrd.
			" " Gebüsch am Regrde 9.9.96

No.	Familie	Artname	Bemerkungen
3251	Valerianaceae	Valeriana sorbifolia H.B.K.	Guaduas, Hochweiden, Cuesta d. l. Concepcion, gem. Rainen 9. 9. 96
2	Malvaceae		" " " "
3	Rosiflorae	Acaena elongata L.	" " " Burchard
4	Rubiaceae		" " Tod. d. Santos, buschwald. Hänge 10. 9. 96.
5	Violaceae ?	Gomidium verbenaceum H.B.K.	" " " " gem. d. Steinen am Strom.
6	Filices	Aerostichum lectum Kunth. y Bogl.	" " " auf Bäumen.
7	Solanaceae	Cestrum ?	" " Tocaldenango, Gebüsch am Berge 8. 9. 96
8	Myrsineae	Ardisia compressa H.B.K.	" " " "
9	Polygalaceae	Polygala.	" " " "
3260	Compositae	Tagetes filifolia Lag.	" " " Abhg. Hügel. "
1	Euphorbiaceae	Acalypha alopecuroidea Jacq.	" " " schattige Abgründe.
2	Plantaginaceae	Plantago	" " " " "
3	Leguminosae	Indigofera ornithopodioides Kunth.	" " Neuton - S. Andres, lichter Kiefernwald, rot. Sandsteinschiefer.
4	"	Crotalaria volubilis Pursh. var. ulicifolia.	" " " " "
5	Gramineae		" " Tod. d. Santos - Steinbruch, Abhang d. Cumbre d. Cordillere, 3000 m. 11. 9. 96.
6	Hypericaceae	Hypericum pauciflorum H.B.K.	" " " " "
7	Polygalaceae	Polygala	" " Malacatan, trock. Grasplätze
8	Leguminosae	Hylosanthes guianensis Sw. var. laxa.	" " Neuton - S. Andres lichter Kiefernwald (rot. Sandsteinschiefer) 13. 9. 8.
9	Malpighiaceae		" " Chaquial, gleichfalls lichter Berg-Kiefernwald 7. 9. 96.
3270	Sapindaceae		" " " i. Gebüsch rank. "
1	Umbelliferae	Eryngium Kiesbreyeltii Decsne	" " Neuton - S. Andres i. Walde 8. 9.
2	Boraginaceae	Cordia crenulata A. DC.	" " " Gebüschen " 7.
3	Liliaceae	Schoenocaulon officinale Gray.	" Chaquial lichtbewald. Kalkberg gem. kork. Grase 7. 9. 96.
4	Compositae		" " Tocaldenango Hügelwälder 8.
5	Sterculiaceae	Ayenia	" " Neuton, 1000 m ansteige,
6	Scrophulariaceae		" " "
7	Rhamnaceae	Guania	" " " i. Gebüsch rank.
8	Leguminosae	Zornia diphylla Pers.	" " Malacatan, trock. Wiesen 13. 9. 96.
9	Asclepiadaceae	Gonolobus	" " Neuton, am Bachbett u. die kok. Grase 8. 9. 96.
3280	Gesneriaceae	Achimenes grandiflora DC.	" " Neuton - S. Andres, lichtgemischt rot. Sandsteinschiefer, schatt. Gebüsch
1	Valerianaceae	Valeriana urticifolia H.B.K.	" " " " "
2	Cyperaceae	Cyperus amabilis Vahl.	" " Malacatan, Sumpfboden 12. 9. 96.

No.	Familie	Artname	Bemerkungen
3283	Cyperaceae	Cyperus amabilis Vahl	Guatem., Dpt. Huehuet., Plalacatan. 8.96. auf Sandboden
4	"	Bulbostylis Funckii Kunth sub Scirpide (= Scirpus laxiscapus Vahl)	" " " "
5	Scrophulariaceae	Buchnera	" " " "
6	Cistaceae	Helianthemum glomeratum Lag.	" " " Vork. Hügel 13.9.96.

Letzte Sendung eingetroffen am 28. Juli 1897.

3287	Anacardiaceae		Guat., Dpt. Alta Vera Paz, Tactic i. Wald 25.XII.96.
8	Melastomataceae		" " Salamá, Sta. Rosa bewaldeter Bergabhg. 21.XII.96.
9	" Eguinin.	Rhexia amorphoides Liebm. ♂	" Zacapa, Tulumá b. S. Agustin Acasaguastan i. Gebüsch d. Flusstales 24.XI.96.
3290	Simarubaceae	" "	" " Salamá, Rancho S. Clemente, oberh. Trocy-Morazan 16.XII.96.
1	Lobeliaceae	Centropogon cordifolius Benth.	" Alta Vera Paz, Tactic auf feuchtem Grunde zw. Gebüsch 24.XI.96.
2	Leguminosae	Caesalpinia pulcherrima Sw.	" Zacapa, S. Agustin Acasaguastan, Ge büsch 18.XII.96.
3	Compositae	Eupatorium	" Alta Vera Paz, Tactic i. Wald zw. S. Tactic 27.XI.96.
4	Solanaceae	Cestrum?	" Salamá, S. Jerónimo, am Flussufer 26.XII.
5	Myrsinaceae	Jacquinia macrocarpa Cav.	" Zacapa, Tulumá b. S. Agustin Acasa guastan, Vork. Hügel 27.XII. "
6	Anacard.-Rapin.?		" Salamá, Aserradero zw. S. Jerónimo u. (Trocy)-Morazan, Liquidambar-Bestand 26.XII.96.
7	Labiatae	Salvia involucrata Cav.	" " Santa Rosa am Weg zu Vallé 27. "
8	Ranunculaceae	Clematis grossa Benth.	" " " " i. Gebüsch " "
9	Anacardiaceae	Anacardium occidentale L.	" Zacapa, San Agustin Acasaguastan, Cultiv. 28.XII.
3300	Moringaceae	Moringa oleifera Lam. (M. pterygosperma Gaertn.)	" Santa Madalena Acasaguastan, Vork. Hügel 30.XII.
1	Melastomataceae		" Salamá, Passhöhe zw. S. Jerónimo u. Trocy-Morazan, Liquidambarbestand 28.XII.
2	"		" " " "
3	Menispermaceae	Cissampelos Pareira Lam.	" Zacapa, Tulumá-Sio b. S. Agustin Aca saguastan, i. Gebüsch d. Flusstk. 27.XII.
4	Polygalaceae	Polygala	" Alta Vera Paz, Tactic i. Gebüsch am Wege 23.XII.96.
5	"	Mimosa	" Dpt. Chiquimula, Camotan i. Gebüsch d. Flusses 6 Obs. 2.I.97.
6	Compositae		Honduras Copan, Vicst. Stellen, Bywald b. Hgrande 8.I.97.
7	"	Solanea grandiceps Cass.	" " "
8	"		" " "
9	Rubiaceae		Guatem., Dpt. Izabal, Los Amates Tal des Rio Montagua, Waldrand

No.	Familie	Artname	Bemerkungen
3310	Compositae		u. Forstam. auf rot. Schiefergebirge im Tiefenwald 7.I.97.
1	Combretaceae	Combretum Palmeritose spec. aff. C. laxum Jacq.	Guatem., Dpt. Chiquimula, pr. Chiquimula 33
2	Melastomataceae		" " " " " rasch.
3	Sapindaceae		" " " " " i. Kiefernwald
4	Scrophulariaceae		" " " auf rot. Sandst. u. Schiefergeb. " "
5	Verbenaceae		Honduras, Copan auf Ruinen i. Flussthal i. Gebirge.
6	Compositae		Guatem., Dpt. Chiquimula, S. Juan Ermita auf Schutt. 7.I.97.
7	Compositae	Senecio Kamesinus Hemsl.	Honduras, Copan, Flussth. i. Gebüsch
8	Convolvulaceae	Calonyction bona nox L. / Roj.	" " Agwald 8.I.97.
9	Piperaceae	Cochlospermum vitifolium Willd. / Spreng.	" " auf d. Ruinen pr. Gestrüpp.
3320	Marantaceae	Calathea Allouia Lindl.	" " " " " 33
1	Cucurbitaceae		Guatem., Dpt. Chiquimula, Cuesta auf trock. Hügeln 8.I.97.
2	Cordiaceae	Cordia / sect. Eucordia / Gerascanthus	" Zgabal b. d. Ruine v. Quiriguá i. d. Umwald 2.I.97.
3	Myrtaceae	Eugenia Jambos L.	Honduras, pr. Copan u. Escuipulas, Dpt. Chiquimula, Steinwall b. Rio Copan am Weg 10.I.97.
4	Myrsineae	Ardisia revoluta H. B. K.	C. Guatem. Dpt. Chiquimula bei Jacinto-Tuta auf trock. Höhen 15.I.97.
5	Combretaceae	Combretum cricanthum Benth.	" Zwischen Copan / Rond. u. Escuipulas / Guat. auf Felsgeröll b. Gebüsch 16.I.97.
6	Piperaceae - 3319	Cochlospermum vitifolium Willd. / Spreng.	Guatem. Chiquimula a. auf trock. Hügeln 6.I.97.
7	Piperaceae	Piper subpeltatum Willd.	" Dpt. Zgabal, Los Amates am Rande d. Bäumenwaldes 1.I.97.
8	Martyniaceae	Martynia digyna.	" " Chiquimula bei Camotan / Frisch, auf grob. Trümmer 8.I.97. 33
9	Compositae		Honduras, Copan, Bergwald, 8.I.97.
3330	Labiatae	Hyptis stellulata Benth.	" " " "
1	Leguminosae	Rhynchosia minima DC.	" " " "
2	Acanthaceae	Ruellia Hankei Lees.	Guatem. Chiquimula, trock. Hügel 6.I.97.
3	Marantaceae	Calathea violacea Lindl.	" Dpt. Zgabal, Ruinen v. Quiriguá feuchte Urwald 1.I.97.
4	Melastomataceae		" " " Los Amates, Thal Rio Motagua i. Gebüsch a. Bergen 1.I.97.
5	Solanaceae	Solanum	" " " " " i. Gebüsch roth, Rond 1.I.97.
6	"		" Dpt. Zakapá, Pueblo pr. Los Amates (Tracy - Morazan, Equitlan) a. Gebirgen 26.XII.96.
7	Lobeliaceae	Lobelia pringens Willd.	" Dpt. Atlán Omoa, Cobán " 33
8	Chlorantaceae	Hedyosmum strobocarpus Solms	" " Zakapá, Pueblo pr. S. Jerónimo (Tracy - Morazan, nr. 3336 - 26.XII.96)
9	Melastomataceae		" Zgabal, Los Amates, Thal Rio Motagua i. Gebüsch 1.I.97
3340	Solanaceae	Solanum	" " " Ruine v. Quiriguá / feuchte Urwald 3.I.97.
1	Compositae	Calea integrifolia Hemsl.	Honduras, Copan, Bergwald 8.I.97.

No.	Familie	Artname	Bemerkungen
3362	Acanthaceae	Ruellia Hankei Nees	Guatem.: Dpt. Chiquimula, Camotan auf trock. Hügeln 8. I. 98.
3	Leguminosae	Haematoxylon Brasiletto Karst.	" " " "
4	Solanaceae	Solanum	" " Tzabal, Los Amates, Thalthal d. Rio Montagua 1. I. 98.
5	Polygalaceae	Polygala	Honduras, Copan, Bergwald überh. S.
6	Rubiaceae	Calicophyllum	" " Ruinen i. Thalthal
7	Acanthaceae	Beloperone ramulosa Mart.	" " Abhänge d. Ruinen
8	Bignoniaceae		Guatem., Chiquimula, trockn. Hügel i. Gebüsch 6. I. 98
9	Melastomataceae		" yor Chiquimula - Jocotan vor. Sandsteinschiefer geb., trock. Hügel
3350	Leguminosae	Calopogonium galactioides Benth.	" Tzabal, Ruinen d. Quirigua, Urwald 1. I. 98.
1	"		" " " "
2	Filices	Nephrodium macrophyllum Bak.	" " " "
3	"	Aneimia podophylla Sw.	" " " "
4	Gramineae		" " Los Amates, Thal d. Rio Montagua, Gestrüppe d. Potreros 1. I. 98.
5	Cyperaceae	Dichromena radicans Cham. et Schl.	" " " "
6	"	Cyperus Surinamensis	" " " "
7	"	" Luzulae Retz	" " " "
8	"	Mariscus alpinus Liebm. nob. Cyper.	" " " "
9	Filices	Adiantum obtusum Desv.?	" " " "
3360	"	Polypodium tetragonum Sw.	" " " "
1	"	Nephrodium patens Desv.	" " " "
2	Büttneriaceae	Büttneria	" " " "
3	Labiatae	Hyptis verticillata Jacq.	" " " Gebüsch "
4	Compositae	Eupatorium?	" " " " an sonnigen Stellen rauch.
5	Myrsinaceae	Parathesis crenulata Hook. f.	" Alta Vera Paz, Tactic i. Walde am Flusse 24. XII. 96
6	Hernandiaceae	Gyrocarpus americanus Jacq.	" Zacapa, S. Cristobal, Strassenrand trock. Hügel 30. XI. 96.
7	Solanum. Erythul. Aculeata?		" " La Reforma, Wanderung Hügel überh. 30. XI. 96.
8	Orobanchaceae?		" Salamá, Vike überh. S. Geröll auf Sandsteinsch. i. Kiefernwald 16. XII. 96
9	Rubiaceae? Lapsis?		" " Pasabós, yor S. Jerónimo a. Fluss Storaxen 16. XII. 96.
3370	Labiatae	Hyptis mutabilis (Rich.) Briq. v. spi. cata (Vis.) Briq.	Honduras ob Copan i. Kiefernw. Lichtungen 8. I. 98.
1	Compositae	Vernonia	Guatem. yor Chiquimula u. S. Jerónimo Copanay, Jocotan, Kiefernwald auf trock. tief. Sandsteinschiefer Jocotan "
2	"		" " " "
3	Hydrophyll.	Hydrolea spinosa L.	" Dpt. Izabal, Los Amates, Thal d. Rio Montagua, Grabenrand

No.	Familie	Artname	Bemerkungen
3374.	Acanthaceae	Elytraria squamosa (Jacq.) Lindau	Guatem. Chiquimula, trock. Hügel 6.1.97.
5	Rub.?		" Hpt. Zabal, Ruinen v. Quiriguá i. feuchter Urwald "
6	Begoniaceae	Begonia tobulata A. DC.	" Salamá in Cypressenbest. Felsenwand, Quelle bei d. Vereinigung mit Tovoj-Morgan 26.11.97.
7	Loganiaceae	Spigelia	" " Zabal, Los Amates, Flussufer d. R. Motagua 1.1.97.
8	Verbenaceae	Lantana? Lippia?	" " " " " 3412
9	Bignoniaceae	Amphilophium	" Chiquimula b. Finca Ermita, über Buschwald i. Gebirge.
3380	Leguminosae	Phaseolus lunatus L.	" " am Rande bewäss. Felder i. Gebirge 6.1.97.
1	Solanaceae	Cestrum?	" " " " "
2	Sapindaceae	Serjania?	" " i. Gebirge d. Buschwald rank. Ranken gelb.
3	Compositae		Honduras, Copan "
4	"		" " " "
5	Bignoniaceae 1379		" " rank d. Ruinen " "
6	Leguminosae	Calliandra grandiflora Benth.	" i. Gebirge d. Eichenwald. " " Bergwald 8.1. "
7	Compositae	Salmea grandiceps Bass.	" " " lichter Holzwald "
8	"		" " " Gebüsch " 3413
9	Leguminosae	Calopogonium coeruleum Desv.	Guatem. Chiquimula, am Rande bewäss. Felder rank. 7.1.97.
3390	Combretaceae	Combretum farinosum H.B.K.	" " " am Bach 6. "
1	Bignoniaceae	Stenolobium	" " " " "
2	Rosiflorae	Rubus	" Hpt. Salamá, Barranke zw. S. Jerónimo u. Tovoj-Morgan 16.11.97.
3	Polygalaceae		" " " Kiefernwald b. S. Jerónimo 25.11.96
4	Melastomataceae		" " " " "
5	Compositae		" " " Santo Rosa i. Valle 24.11.96
6	"		" " " " " Abhg. " "
7	Euphorbiaceae	Croton xalapensis H.B.K.	" " " " " i. Valle Abhg. " "
8	Rosiflorae	Rubus	" " " " " 3415
9	Umbelliflorae	Hydrocotyle mexicana Cham. et Schl. Centella asiatica (L.) Urb.	" " Alta Verapaz, Tactic, Finca Prag zw. Rasca u. Sebeneo 14.11. " Cobán am bewaldet. Bergabhang 23.10.96.
3400	Verbenaceae	Lippia	" " Salamá, Höhe oberh. S. Jerónimo Kiefernwald auf Sandsteinboden 25.11.96
1	Compositae	Perezia multicaulis A. Gr.	" " Höhe b. Salamá lichter Bergwald. Bergabhg. 24.11.96.
2	"		Guat. " Salamá, Serro Tumaso, lichter Bergwald. Bergabhang zw. Cilcen 24.11.96
3	"	Vernonia	" " " Bergwald oberh. (Tovoj-) morgan 26.11.96
4	Verbenaceae	Lippia	" " Bergwald " " "
5	Lythraceae	Cuphea Wrolleriana Walp.	

No.	Familie	Artname	Bemerkungen
3406	Labiatae	Hastellaria lutea ? Hemsl. Smith.	Guatem., Dpt. Santo Tomas i. Kiefernwald. 14.XII.96
?	Leguminosae	Anneslia Kuetzalt Hemsl. Smith.	" " Vogue. S. Tomas, Hike Bathg. b. Salama
8	Orchidaceae	Habenaria macuba Ldl.	" " alta Vera Paz, Peket b. Coban, grass. Hang i. Gebüsch 14.XII.96. 19.XII.96.
9	Cordiaceae	Cordia alba Roem. et Schult.	" " Zacapa S. Agustin Acasaguastlan i. Gebüsch d. Flussufer 17.IV.96.
3410	Convolvulaceae	Ipomoea variabilis Schlechtd. et Cham.	" " alta Vera Paz, Peket b. Coban i. Gebüsch rank. 19.IV.96.
1	Moraceae	Sorstenia contrajerva L.	" " " " Coban, feuchte schatt. Plätze 15.XII.96.
2	Labiatae	Leonurus sibiricus L.	" " " " " an Hecken etc. 11.XII.96.
3	Umbelliferae	Spananthe paniculata Jacq.	" " " " " " an Flussen 11.XII.96.
4	Amarantaceae	Amarantus spinosus L.	" " " " " " " etc. 11. "
5	Leguminosae	Pithecolobium dulce Benth.	" " Salama, (Vorz.)-Morgan, trockene Hügel 17.XII.96.
6	Filices	Lygodium venustum Sw.	" " " oberh. (Vorz.)-Morgan Gebüsch d. Quacamaya an feuchten Felsen 16.XII.96
?	Polygalaceae	Polygala	" " " " " i. Kiefernwald
8	Filices	Osmunda regalis L.	" " alta Vera Paz Peket b. Coban, sonnig Gebüsch i. Potrero 19.XII.96
9	Compositae		" Hpt. Alta Vera Paz Peket b. Coban i. Wald i. Gebüsch Wälder u. am Waldrande 19.XII.96.
3420	?		" " " " Vegrand 19.XII.96
1	Euphorbiaceae	Acalypha mexicana Müll. Arg.	" " " " b. Coban an Zäunen 19.XII.96
2	Cruciferae		Mexico, Coahuila, La Garcia b. Monterey rocks 10.V.95
3	Orchidaceae	Epidendrum aurantiacum Batem.	Guatem., Dpt. Chiquimula, Kiefernwald, Epiphyten auf Felsen 14.V.97.
4	Polygonaceae	Podopterus mexicana H.B.K.	Mexico, Colima, Manzanillo, brock. Hügel 27.III.97
5	Euphorbiaceae	Euphorbia antisyphilitica Zucc.	" " " steiniger Hügel 29.III.97.
6	Nyctaginaceae	Bougainvillea	" " " brock. Hügel 28.III.97.
?	Cappar.		" " " " " "
8	Moringaceae	Moringa oleifera Lam.	" " " cultiv. 1.IV.97.
9	Convolvulaceae	Ipomoea Pes-caprae Sweet	" " " Meerstrand 19.III.97.
3430	Amarantaceae	Gresine interrupta Benth.	" " Barranca de Tonila pr. Colima, N. Schluchtenabhänge, Ufersand d. Rio v. Colima 5.IV.97.
1	Menispermaceae	~~Hyptis albida H.B.K. forma paullulum~~ ~~infl. laxior recedens~~	" " Südseite N. Rio.
2	Malpighiaceae		" " " " "
3	Labiatae	Hyptis albida H.B.K. forma paullulum infl. laxior recedens.	" " Salinas, Südost~~seite~~. N. Rio. v. Colima Barranca de Beltran, brock. Hänge 5.IV.97.
4	Leguminosae	Bourreria mollis Robin et Greenm.	" " " " "
5	Verbenaceae	Vitex	" " " " "
6	Apocynaceae	Stemadenia Palmeri Rose	" " " " "
?	~~Bromeliaceae~~	Heliconia	" Colima, Westabhg. N. Rio. Bergwald. Hänge an S. Antonio 2.IV.

No.	Familie	Artname	Bemerkungen
3438	Bromeliaceae		1
3439	〃		2

No.	Familie	Artname	Bemerkungen

No.	Familie	Artname	Bemerkungen